

Prices of Petroleum Products

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1997	79.8	79.5	74.3	63.7	59.9	66.2	88.5	87.9	80.9	67.7	W	74.2
September 1997	82.8	82.4	77.7	67.6	62.8	69.8	91.3	90.7	84.2	71.3	W	77.7
October 1996	81.6	81.5	75.4	69.8	63.4	70.7	89.8	89.3	80.6	73.8	W	77.4
PAD District I												
October 1997	78.0	77.4	72.2	62.3	59.7	65.4	87.0	86.2	78.1	66.2	—	72.0
September 1997	80.8	80.4	76.0	65.8	63.6	69.0	89.7	89.0	82.0	69.8	—	75.9
October 1996	79.2	78.7	75.2	68.8	65.7	70.7	88.3	87.6	81.8	73.1	—	77.4
Subdistrict IA												
October 1997	85.9	84.9	76.3	67.1	61.8	70.3	94.8	93.7	84.1	71.1	—	78.2
September 1997	89.1	88.1	80.9	71.1	64.9	74.1	98.2	96.8	87.9	75.3	—	82.3
October 1996	83.9	83.7	78.6	71.6	66.3	74.0	93.3	92.3	84.8	74.9	—	80.6
Connecticut												
October 1997	83.7	83.2	74.0	67.7	W	69.8	92.5	90.2	81.0	72.0	—	77.2
September 1997	88.3	87.9	80.6	71.3	63.6	74.7	97.8	95.3	86.4	75.1	—	81.4
October 1996	83.1	82.6	77.5	71.1	W	73.5	93.2	90.9	82.8	75.1	—	79.6
Maine												
October 1997	87.7	87.3	75.2	66.7	W	67.7	97.1	96.4	82.2	70.1	—	74.2
September 1997	91.1	90.8	79.7	70.7	69.0	72.6	100.5	99.6	86.2	74.9	—	79.1
October 1996	86.2	86.0	79.4	71.1	67.2	71.5	96.4	95.7	89.6	74.6	—	78.8
Massachusetts												
October 1997	86.6	85.1	77.2	67.0	W	70.9	95.6	95.1	86.2	71.1	—	79.9
September 1997	89.0	87.5	81.1	70.8	64.0	73.4	98.1	96.7	89.3	75.3	—	83.7
October 1996	83.2	83.0	78.8	72.5	W	75.2	92.6	91.8	85.7	74.7	—	81.7
New Hampshire												
October 1997	85.8	85.4	78.4	67.5	—	74.4	95.0	94.8	84.1	71.1	—	81.2
September 1997	89.0	88.8	82.0	70.1	—	77.8	98.1	97.8	87.4	74.9	—	85.0
October 1996	84.6	84.4	79.2	71.9	—	77.0	94.9	94.4	84.0	75.5	—	82.1
Rhode Island												
October 1997	82.3	82.1	79.0	67.3	—	70.6	91.0	90.4	85.0	70.9	—	77.1
September 1997	86.2	86.1	82.1	72.8	—	75.5	94.1	93.7	87.6	77.0	—	81.7
October 1996	79.5	79.4	75.9	70.8	W	71.7	88.1	88.0	81.5	75.1	—	78.3
Vermont												
October 1997	86.3	83.5	77.9	67.1	—	74.3	95.2	94.1	85.9	71.3	—	81.5
September 1997	88.4	85.8	81.9	70.7	—	78.1	97.5	96.5	89.1	75.7	—	85.2
October 1996	88.8	88.4	81.7	71.8	—	78.9	97.1	95.8	87.6	76.1	—	84.6
Subdistrict IB												
October 1997	80.4	80.0	74.7	64.5	59.4	67.0	88.8	88.3	80.2	68.9	—	75.9
September 1997	83.6	83.3	78.4	68.5	63.7	71.1	92.1	91.4	84.2	73.0	—	79.9
October 1996	80.2	79.8	75.5	69.3	65.3	70.7	88.4	87.8	82.7	73.7	—	79.1
Delaware												
October 1997	79.9	79.3	72.2	65.5	—	68.3	90.3	89.1	78.3	69.2	—	73.9
September 1997	82.0	81.4	75.7	69.8	—	72.2	91.7	90.6	81.3	73.4	—	77.5
October 1996	81.1	80.7	74.5	69.7	W	72.1	90.8	90.3	80.6	73.5	—	77.2
District of Columbia												
October 1997	W	73.3	77.3	—	—	77.3	W	83.6	80.3	—	—	80.3
September 1997	W	75.8	80.3	—	—	80.3	W	85.6	83.3	—	—	83.3
October 1996	W	77.0	80.9	—	—	80.9	W	89.0	84.9	—	—	84.9
Maryland												
October 1997	81.2	79.4	73.6	62.6	—	69.1	89.6	87.2	78.8	66.5	—	75.2
September 1997	83.9	82.2	76.6	65.9	—	72.2	92.0	89.0	82.1	69.6	—	78.2
October 1996	84.0	81.8	77.2	69.6	W	74.6	92.7	88.8	82.8	74.0	—	80.5
New Jersey												
October 1997	84.3	84.2	79.1	66.8	59.6	66.3	94.5	93.9	85.0	73.0	—	80.9
September 1997	87.0	86.7	82.3	69.6	63.7	70.0	97.2	96.6	88.1	76.9	—	84.5
October 1996	81.2	80.6	77.0	69.8	65.1	68.9	93.3	92.5	83.6	75.2	—	80.4
New York												
October 1997	83.1	82.5	77.0	65.5	58.7	69.2	92.0	91.0	83.7	69.9	—	79.3
September 1997	86.1	85.6	80.8	69.7	65.6	73.8	95.3	94.0	88.4	74.0	—	83.5
October 1996	80.9	80.4	74.7	69.7	65.4	71.8	88.1	87.5	84.2	74.9	—	81.2
Pennsylvania												
October 1997	77.3	77.1	69.9	63.1	58.8	65.0	85.9	85.8	74.5	67.6	—	71.0
September 1997	81.1	81.0	74.3	67.5	62.7	69.5	89.7	89.4	79.0	72.0	—	75.5
October 1996	78.5	78.4	74.1	68.6	66.1	70.1	86.3	86.1	79.8	72.5	—	75.6

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1997	96.3	95.5	87.4	72.9	64.2	78.0	83.4	83.0	77.8	65.4	60.4	68.9
September 1997	99.3	98.5	91.0	76.9	69.0	82.1	86.3	85.8	81.1	69.3	63.3	72.4
October 1996	98.0	97.1	87.9	79.2	68.8	82.1	85.1	84.8	78.7	71.6	64.0	73.2
PAD District I												
October 1997	95.6	94.3	85.7	71.9	65.1	77.5	82.4	81.8	76.3	64.4	60.6	68.6
September 1997	98.3	97.1	89.9	76.0	68.5	81.6	85.2	84.6	80.2	68.1	64.5	72.3
October 1996	97.2	96.1	89.1	78.9	70.7	83.0	83.8	83.2	79.6	71.2	66.5	74.0
Subdistrict IA												
October 1997	103.1	100.8	88.9	76.1	W	81.6	89.4	88.3	79.5	68.9	62.4	72.9
September 1997	105.9	103.6	93.3	81.1	72.3	86.2	92.6	91.5	84.1	73.0	65.6	76.8
October 1996	102.0	100.8	91.4	80.8	W	85.7	87.9	87.5	81.9	73.5	66.4	76.8
Connecticut												
October 1997	102.3	100.9	87.8	77.4	W	79.9	87.8	87.1	77.3	69.8	63.9	72.4
September 1997	104.8	103.4	93.0	81.7	W	85.1	92.2	91.4	83.5	73.5	65.5	77.3
October 1996	102.3	100.8	89.7	81.8	—	85.8	87.6	86.8	80.8	73.6	W	76.6
Maine												
October 1997	106.1	105.3	87.6	75.7	—	79.0	90.9	90.4	77.5	68.0	W	69.4
September 1997	109.7	108.7	92.7	80.6	—	84.2	94.4	94.0	82.1	72.3	69.0	74.4
October 1996	104.0	102.6	90.9	80.6	W	82.3	89.3	89.1	82.3	72.6	67.3	73.3
Massachusetts												
October 1997	102.9	99.1	89.4	75.5	W	82.6	90.2	88.6	80.6	68.8	W	73.8
September 1997	105.5	101.6	93.6	80.5	W	86.8	92.6	90.9	84.6	72.8	64.7	76.5
October 1996	101.8	100.3	92.4	80.2	W	85.9	87.5	87.1	82.6	74.1	67.3	78.0
New Hampshire												
October 1997	103.7	103.6	90.1	76.1	—	85.6	89.1	88.7	81.0	68.9	—	76.8
September 1997	106.8	106.7	94.1	79.9	—	89.8	92.3	92.0	84.5	71.8	—	80.3
October 1996	102.1	101.6	91.6	83.1	—	89.4	88.3	88.0	81.9	73.9	—	79.6
Rhode Island												
October 1997	98.0	97.5	91.9	75.9	—	81.2	85.8	85.6	82.4	69.1	—	73.2
September 1997	101.3	100.9	94.9	82.9	—	86.9	89.4	89.3	85.4	74.9	—	78.2
October 1996	95.8	95.6	88.6	80.3	—	83.5	83.4	83.4	79.4	73.1	W	74.6
Vermont												
October 1997	103.3	102.1	87.6	76.6	—	85.0	89.4	86.4	80.6	68.8	—	77.0
September 1997	105.5	104.4	91.7	80.7	—	89.3	91.4	88.6	84.7	72.5	—	80.9
October 1996	106.0	105.6	94.8	81.2	—	91.0	92.2	91.7	84.4	73.7	—	81.4
Subdistrict IB												
October 1997	97.6	96.5	88.5	74.0	65.5	80.4	84.5	84.0	79.1	66.6	60.4	70.7
September 1997	101.0	100.1	92.7	78.7	68.2	84.3	87.7	87.3	83.0	70.7	64.5	74.8
October 1996	97.4	96.2	90.0	79.3	70.4	83.6	84.5	83.9	80.5	71.7	66.2	74.4
Delaware												
October 1997	98.9	97.4	86.2	74.9	—	80.0	84.3	83.5	75.6	67.4	—	71.1
September 1997	101.0	99.7	89.4	79.8	—	84.0	86.1	85.5	78.9	71.8	—	74.9
October 1996	99.3	98.4	88.4	78.9	—	83.6	85.3	85.0	77.9	72.1	W	74.8
District of Columbia												
October 1997	W	88.0	86.8	—	—	86.8	W	78.4	82.0	—	—	82.0
September 1997	W	91.5	89.3	—	—	89.3	W	81.2	84.7	—	—	84.7
October 1996	W	92.0	92.8	—	—	92.8	W	82.7	86.7	—	—	86.7
Maryland												
October 1997	95.3	93.1	83.8	72.0	W	80.1	85.0	83.1	77.0	64.8	W	72.5
September 1997	98.2	95.9	87.0	75.3	W	83.3	87.6	85.8	80.1	68.1	W	75.6
October 1996	99.7	96.5	89.2	80.0	W	86.3	88.2	85.5	81.1	72.2	69.9	78.2
New Jersey												
October 1997	102.9	102.1	93.1	76.0	65.6	81.8	89.9	89.6	84.0	69.6	60.3	70.4
September 1997	105.7	104.9	96.4	80.8	67.6	83.1	92.6	92.2	87.2	72.9	64.4	74.0
October 1996	101.5	99.8	91.4	79.4	70.5	81.7	87.9	87.1	82.6	72.8	66.0	72.7
New York												
October 1997	98.3	96.8	90.5	74.4	65.4	81.6	86.9	86.0	82.1	67.2	61.7	73.2
September 1997	102.5	101.3	95.5	79.8	73.8	89.0	90.1	89.3	86.3	71.7	67.3	78.2
October 1996	97.1	95.9	91.0	80.0	69.7	86.3	84.6	83.9	80.6	72.0	66.6	76.3
Pennsylvania												
October 1997	94.5	93.8	82.3	72.7	65.4	76.3	81.2	81.0	72.9	65.0	59.6	67.5
September 1997	97.9	97.3	87.2	77.2	67.7	80.2	84.9	84.7	77.3	69.5	63.9	71.9
October 1996	94.7	94.0	86.0	78.4	70.7	80.6	82.5	82.2	77.4	70.8	67.0	72.7

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1997	74.9	74.4	67.3	59.7	58.1	61.9	84.9	84.1	74.1	64.2	—	68.1
September 1997	77.5	77.0	70.8	62.9	59.3	65.2	87.2	86.6	78.1	67.7	—	71.8
October 1996	77.6	77.2	73.6	67.9	68.0	69.7	87.4	86.7	80.0	72.6	—	75.7
Florida												
October 1997	77.0	76.0	69.5	59.7	W	62.5	87.9	87.0	77.4	63.9	—	69.6
September 1997	79.1	78.3	73.7	62.9	W	65.7	89.3	88.7	82.1	67.5	—	73.7
October 1996	80.8	80.0	75.7	68.2	W	70.7	90.7	89.4	82.9	72.5	—	77.4
Georgia												
October 1997	71.1	70.8	63.9	59.1	—	60.5	80.3	79.4	68.8	64.4	—	66.2
September 1997	74.5	74.4	68.0	62.1	W	63.9	84.1	83.5	73.2	68.0	—	70.3
October 1996	73.9	73.9	70.4	67.2	W	68.2	84.0	83.5	75.5	72.4	—	73.8
North Carolina												
October 1997	73.9	73.4	65.9	59.7	W	61.3	84.1	83.3	73.8	64.3	—	67.1
September 1997	76.1	75.6	69.1	62.8	W	64.5	86.1	85.4	77.5	67.4	—	70.5
October 1996	75.7	75.1	72.4	68.0	67.6	69.0	85.4	85.2	78.8	72.7	—	74.3
South Carolina												
October 1997	71.6	71.8	63.9	59.7	—	60.6	81.4	81.3	68.9	64.6	—	65.9
September 1997	74.7	74.8	66.7	62.6	W	63.6	84.5	84.5	72.7	67.8	—	69.3
October 1996	73.1	73.0	73.0	67.7	W	69.0	84.0	83.6	79.1	72.9	—	74.5
Virginia												
October 1997	78.2	77.7	70.7	60.4	W	63.8	87.4	86.7	76.3	64.1	—	69.8
September 1997	80.9	80.4	73.9	63.8	61.5	67.2	90.2	89.3	79.6	67.7	—	73.3
October 1996	80.3	80.0	75.9	68.2	69.5	70.9	89.2	88.7	81.2	72.6	—	76.7
West Virginia												
October 1997	78.1	77.8	69.0	62.6	—	66.7	87.0	86.6	74.7	66.5	—	71.9
September 1997	80.8	80.6	71.4	66.2	—	69.6	89.4	89.0	77.7	70.5	—	75.3
October 1996	81.1	80.9	75.7	69.4	—	73.3	90.3	89.9	80.4	73.3	—	78.4
PAD District II												
October 1997	76.3	76.4	67.4	61.7	57.6	62.9	83.8	83.6	74.0	66.1	—	69.7
September 1997	80.6	80.6	71.6	66.0	62.0	67.1	88.0	87.7	78.3	69.7	—	73.5
October 1996	81.4	81.5	75.8	70.6	64.8	71.5	89.5	89.4	82.5	75.2	—	79.0
Illinois												
October 1997	78.2	78.1	72.2	61.8	57.9	63.9	85.2	85.0	78.3	66.1	—	74.2
September 1997	82.8	82.6	77.1	66.1	62.5	68.5	89.7	89.4	82.5	70.4	—	78.3
October 1996	83.0	83.1	80.7	70.1	61.7	72.1	93.6	93.5	88.8	77.2	—	85.5
Indiana												
October 1997	75.0	74.9	66.0	60.7	57.6	62.5	82.4	81.9	71.9	64.8	—	68.1
September 1997	79.7	79.3	70.2	64.3	62.1	66.0	87.2	86.5	76.5	68.3	—	72.2
October 1996	79.6	80.0	73.6	70.0	65.4	70.6	87.7	88.0	81.1	75.5	—	78.4
Iowa												
October 1997	78.4	78.7	67.1	62.5	—	63.0	82.6	82.8	71.0	69.1	—	69.6
September 1997	82.4	82.6	71.9	67.4	—	67.9	86.3	86.3	75.6	71.4	—	72.4
October 1996	82.6	83.2	76.7	71.9	W	72.4	88.6	88.0	81.4	77.5	—	79.5
Kansas												
October 1997	74.5	74.5	66.5	61.7	56.9	61.5	80.7	80.6	71.1	66.2	—	68.8
September 1997	79.7	79.5	71.2	67.2	W	66.8	86.8	86.7	77.4	71.2	—	74.8
October 1996	80.8	80.9	74.4	70.0	65.2	69.9	87.6	87.7	81.7	76.8	—	79.7
Kentucky												
October 1997	76.6	76.0	66.9	61.2	—	63.1	86.0	85.2	73.2	66.1	—	69.3
September 1997	80.0	79.3	70.4	64.8	W	66.6	89.0	88.4	76.8	69.4	—	72.6
October 1996	80.9	80.1	74.0	69.7	W	70.9	91.2	90.1	80.9	74.5	—	77.1
Michigan												
October 1997	73.6	73.7	64.2	61.3	—	62.5	82.0	81.9	69.7	63.7	—	68.1
September 1997	77.4	77.6	69.3	65.7	—	67.1	86.2	86.2	76.3	68.2	—	74.2
October 1996	80.6	80.6	74.5	71.3	—	72.7	88.0	88.0	80.1	76.7	—	79.2
Minnesota												
October 1997	88.2	87.1	72.2	66.3	W	67.2	93.3	92.9	78.8	69.0	—	71.5
September 1997	91.4	90.7	76.0	69.8	W	71.1	97.1	96.8	82.7	72.7	—	75.5
October 1996	90.9	90.2	78.9	74.1	68.7	74.5	98.4	96.4	87.1	79.9	—	82.8
Missouri												
October 1997	73.2	73.8	67.6	61.4	—	63.4	81.0	81.2	72.8	66.7	—	70.5
September 1997	80.7	81.1	72.8	66.4	—	68.7	89.9	89.7	81.0	71.1	—	77.6
October 1996	79.1	79.1	76.2	69.6	W	71.4	88.3	88.0	82.0	75.8	—	80.5

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1997	93.6	92.4	80.9	70.0	61.2	73.8	80.0	79.3	71.5	62.2	59.7	65.2
September 1997	95.8	94.7	84.9	73.6	66.5	77.7	82.3	81.8	75.2	65.5	60.5	68.6
October 1996	96.4	95.3	87.2	78.3	75.7	81.8	82.6	82.0	77.9	70.4	68.8	73.0
Florida												
October 1997	95.7	93.9	84.2	69.9	W	76.0	82.4	81.5	75.4	62.2	W	66.8
September 1997	96.8	95.2	89.1	73.7	W	80.5	84.0	83.3	79.9	65.6	W	70.2
October 1996	98.7	97.2	90.4	78.4	—	84.5	85.7	84.7	81.4	70.7	W	74.9
Georgia												
October 1997	89.4	88.5	75.6	69.5	—	71.6	75.7	75.4	67.1	61.6	—	63.4
September 1997	93.1	92.6	79.6	73.2	—	75.4	79.2	79.2	71.2	64.7	W	66.8
October 1996	93.7	92.9	81.8	77.3	W	79.0	79.0	78.7	73.6	69.7	66.8	71.1
North Carolina												
October 1997	93.3	92.5	78.8	70.1	W	72.2	79.4	78.7	69.6	62.3	W	64.2
September 1997	95.5	94.4	82.2	73.5	—	75.8	81.5	80.8	72.9	65.5	W	67.5
October 1996	95.1	94.2	84.6	78.5	W	80.0	81.1	80.4	75.6	70.7	68.0	71.7
South Carolina												
October 1997	90.8	90.3	75.1	70.3	—	71.3	76.3	76.3	66.6	62.1	—	63.1
September 1997	93.8	93.3	79.0	73.6	—	74.8	79.5	79.4	69.7	65.2	W	66.3
October 1996	93.3	92.6	85.6	78.6	—	80.4	78.1	77.9	76.0	70.2	W	71.6
Virginia												
October 1997	95.3	94.2	83.0	70.2	W	75.1	82.8	82.3	74.6	62.7	59.3	67.0
September 1997	98.2	97.3	86.3	73.9	W	79.0	85.5	84.9	77.9	66.2	62.2	70.5
October 1996	97.5	96.7	88.4	78.7	75.6	82.9	85.0	84.5	79.9	70.8	70.9	74.3
West Virginia												
October 1997	95.5	94.8	81.4	72.3	—	77.9	81.9	81.5	71.6	64.7	—	69.1
September 1997	98.4	97.7	84.7	75.9	—	81.2	84.4	84.1	74.0	68.3	—	72.0
October 1996	99.1	97.9	88.5	78.8	—	85.2	85.1	84.8	78.6	71.3	—	76.0
PAD District II												
October 1997	90.7	90.2	79.4	70.2	62.3	73.2	78.9	78.8	70.0	63.1	57.8	64.8
September 1997	95.1	94.5	83.9	74.3	67.9	77.7	83.1	82.9	74.2	67.3	62.1	68.9
October 1996	96.1	95.8	87.7	79.1	68.7	82.0	84.1	84.0	78.4	71.9	64.9	73.4
Illinois												
October 1997	93.8	93.2	84.0	71.7	W	77.8	81.3	81.2	75.6	63.3	58.0	66.7
September 1997	98.7	98.1	88.6	75.7	—	82.4	85.9	85.7	80.5	67.6	62.5	71.4
October 1996	100.1	99.9	93.5	80.1	W	86.6	86.6	86.7	84.7	71.8	61.7	75.4
Indiana												
October 1997	88.3	87.8	77.5	70.2	—	73.3	78.0	77.8	68.5	62.5	57.6	64.6
September 1997	92.8	91.8	82.0	73.5	W	76.7	82.6	82.1	72.7	65.9	62.2	68.0
October 1996	94.6	94.6	86.3	79.3	W	82.1	82.8	83.1	76.7	71.9	65.4	73.0
Iowa												
October 1997	87.8	87.9	75.0	69.9	—	70.7	79.6	79.8	68.9	63.8	—	64.5
September 1997	91.3	91.3	80.4	75.2	—	76.0	83.5	83.6	73.6	68.4	—	69.0
October 1996	93.2	93.0	86.5	79.9	—	80.9	83.5	84.1	78.1	72.4	W	73.2
Kansas												
October 1997	87.0	86.7	74.8	68.9	W	68.3	75.8	75.7	67.6	62.4	57.3	62.3
September 1997	93.1	92.6	80.6	74.6	W	75.5	81.2	80.8	72.6	67.8	W	67.6
October 1996	94.4	93.8	81.4	77.1	W	77.6	82.2	82.2	75.4	70.7	65.6	70.7
Kentucky												
October 1997	94.4	92.6	78.6	70.8	—	73.5	80.6	79.8	69.7	63.3	—	65.6
September 1997	97.7	96.2	82.9	74.4	—	77.4	83.8	83.0	73.3	66.8	W	69.0
October 1996	96.1	95.1	85.2	78.8	—	80.6	84.7	83.8	76.8	71.8	W	73.2
Michigan												
October 1997	88.3	88.1	76.2	70.3	—	73.1	75.9	76.0	66.4	62.4	—	64.1
September 1997	92.5	92.1	81.8	74.5	—	77.8	79.7	79.8	71.7	66.7	—	68.8
October 1996	95.1	94.7	86.2	80.3	—	83.3	82.9	82.8	77.0	72.7	—	74.7
Minnesota												
October 1997	100.7	100.0	79.6	72.0	W	73.5	89.7	88.5	73.4	67.0	W	68.1
September 1997	103.0	102.4	86.7	75.8	W	78.7	92.7	92.1	77.5	70.5	W	72.0
October 1996	104.5	104.2	89.9	82.4	W	83.5	92.5	91.7	80.8	75.0	69.0	75.6
Missouri												
October 1997	89.3	89.2	79.1	69.5	—	73.6	75.4	75.8	69.9	62.5	—	65.0
September 1997	97.7	97.5	86.7	74.3	—	80.8	83.1	83.3	75.9	67.4	—	70.7
October 1996	97.3	96.9	87.0	77.2	—	80.7	81.8	81.6	78.4	70.7	W	73.0

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1997	77.3	77.8	67.1	62.7	—	63.3	81.9	81.4	71.2	69.3	—	70.0
September 1997	81.4	81.7	70.6	67.5	—	67.9	86.9	86.0	75.1	71.7	—	72.4
October 1996	82.3	82.6	77.8	71.0	W	72.2	89.4	89.5	80.2	79.2	—	79.5
North Dakota												
October 1997	85.5	85.9	69.8	64.5	—	65.4	94.7	93.7	73.9	70.4	—	71.7
September 1997	89.2	89.4	76.1	69.9	—	71.1	97.3	96.9	80.8	75.0	—	77.5
October 1996	91.4	91.3	81.8	73.6	—	75.1	97.3	95.9	81.4	82.1	—	81.7
Ohio												
October 1997	75.9	75.6	66.8	60.7	58.4	63.1	83.8	83.5	72.8	63.7	—	68.9
September 1997	78.6	78.3	69.3	63.8	60.3	65.9	86.3	86.0	75.8	66.9	—	71.9
October 1996	79.3	79.2	73.4	69.6	63.0	71.1	87.8	87.7	79.2	73.9	—	77.1
Oklahoma												
October 1997	71.3	71.4	64.1	60.7	57.4	59.7	77.4	77.3	69.9	63.7	—	67.2
September 1997	77.3	77.2	68.7	66.2	61.8	64.4	83.7	83.0	73.0	68.8	—	71.2
October 1996	77.3	77.2	72.9	68.8	65.0	67.6	83.7	83.3	78.2	72.6	—	75.7
South Dakota												
October 1997	84.8	85.0	71.9	64.5	—	66.3	87.2	88.1	77.2	NA	—	70.7
September 1997	87.5	87.6	76.9	69.5	—	71.2	90.4	90.9	NA	NA	—	NA
October 1996	87.3	88.2	81.1	73.5	—	75.5	96.1	95.7	86.0	W	—	81.6
Tennessee												
October 1997	72.9	72.8	69.3	59.7	—	61.3	83.3	83.2	78.3	64.3	—	67.6
September 1997	75.9	75.8	71.7	63.1	—	64.5	86.9	86.8	79.8	68.2	—	70.7
October 1996	77.3	77.1	75.8	67.9	W	69.3	87.8	87.6	81.0	72.8	—	74.7
Wisconsin												
October 1997	76.2	76.1	68.4	61.7	W	63.0	83.5	83.7	74.5	66.5	—	69.0
September 1997	81.9	81.5	71.7	66.1	W	67.1	89.7	90.0	79.3	70.9	—	73.6
October 1996	83.4	83.5	75.7	71.3	—	72.7	90.9	91.8	81.8	77.4	—	79.1
PAD District III												
October 1997	75.8	75.2	67.7	60.6	56.7	60.2	85.3	84.7	74.0	64.4	—	67.2
September 1997	78.7	78.2	70.8	64.2	59.0	63.1	88.1	87.5	77.0	68.1	—	70.7
October 1996	79.3	78.9	74.9	67.6	60.1	66.6	88.0	87.3	77.8	71.6	—	74.0
Alabama												
October 1997	77.5	77.0	66.3	59.2	—	61.2	86.3	85.7	72.8	63.9	—	67.1
September 1997	79.7	79.3	69.3	62.8	—	64.7	89.3	88.7	75.6	67.8	—	70.6
October 1996	79.7	79.6	77.2	67.4	W	69.5	88.7	88.2	83.8	72.1	—	75.3
Arkansas												
October 1997	73.2	72.1	64.5	60.4	55.7	60.9	82.5	81.3	68.0	64.3	—	65.3
September 1997	76.4	75.7	67.5	64.5	W	64.5	85.0	84.2	71.0	67.9	—	68.7
October 1996	76.5	75.7	NA	68.3	64.3	69.1	85.1	84.4	80.4	72.4	—	74.2
Louisiana												
October 1997	75.5	74.8	NA	58.1	55.8	60.0	85.7	84.8	77.1	62.7	—	67.0
September 1997	77.1	76.6	73.6	62.6	59.5	63.9	87.4	86.6	79.7	67.2	—	71.0
October 1996	76.7	76.5	72.1	65.9	62.3	66.3	86.8	86.2	77.8	70.5	—	72.8
Mississippi												
October 1997	77.7	76.7	69.5	58.8	56.4	60.4	87.1	86.5	75.4	63.2	—	67.3
September 1997	80.0	79.2	72.0	62.1	60.3	63.6	89.5	89.0	77.8	66.6	—	70.4
October 1996	81.3	81.2	73.1	67.4	61.2	67.0	91.3	90.9	78.5	71.7	—	73.3
New Mexico												
October 1997	86.5	86.1	74.3	71.6	—	72.0	93.5	93.2	80.7	76.2	—	76.8
September 1997	87.8	87.5	74.9	72.4	—	72.8	95.0	94.7	80.7	76.6	—	77.3
October 1996	88.8	88.6	79.5	75.3	—	76.2	96.7	96.7	83.6	81.0	—	81.7
Texas												
October 1997	74.2	73.8	67.0	60.7	56.8	59.4	84.2	83.6	74.1	64.4	—	67.0
September 1997	77.6	77.2	70.6	64.3	58.9	62.2	87.3	86.8	77.5	68.0	—	70.6
October 1996	78.8	78.4	74.8	67.2	59.8	65.4	87.4	86.6	76.6	71.0	—	73.6
PAD District IV												
October 1997	88.3	88.0	80.3	75.0	W	76.2	97.7	97.1	84.9	79.8	—	81.9
September 1997	88.0	87.9	80.7	76.1	W	77.1	98.0	97.4	85.7	80.4	—	82.6
October 1996	89.7	89.8	81.0	76.9	W	78.0	98.1	97.4	86.5	81.5	—	83.4
Colorado												
October 1997	87.1	86.5	77.5	69.0	W	70.5	98.1	97.5	84.0	72.9	—	76.8
September 1997	86.9	86.6	78.6	71.7	W	72.9	98.6	98.0	85.3	75.6	—	79.0
October 1996	89.6	89.5	80.1	73.7	W	75.2	100.2	99.7	88.4	78.7	—	83.1

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1997	88.3	88.3	76.7	70.8	—	71.9	78.6	78.8	68.7	63.8	—	64.6
September 1997	93.1	93.0	81.0	76.0	—	77.0	82.8	82.8	72.4	68.6	—	69.2
October 1996	92.0	97.7	86.2	78.4	—	80.4	83.3	84.1	78.5	71.5	W	72.9
North Dakota												
October 1997	92.3	92.0	79.6	72.9	—	75.0	86.7	87.0	71.0	65.1	—	66.3
September 1997	94.8	94.6	85.3	78.5	—	80.6	90.1	90.4	77.2	70.4	—	71.8
October 1996	99.8	99.2	91.5	82.7	—	85.1	92.2	92.1	82.5	74.1	—	75.9
Ohio												
October 1997	91.0	90.4	79.3	70.1	W	74.3	79.0	78.6	69.5	62.2	59.0	65.3
September 1997	93.5	93.0	81.8	73.3	W	77.2	81.6	81.3	72.0	65.2	61.8	68.0
October 1996	93.4	93.1	86.3	78.8	—	82.4	82.2	82.1	76.1	71.2	63.0	73.2
Oklahoma												
October 1997	83.3	83.1	71.2	68.0	62.5	67.5	73.5	73.5	65.4	61.7	57.6	60.5
September 1997	90.1	89.8	75.2	73.5	W	73.1	79.5	79.3	69.7	67.2	61.8	65.2
October 1996	90.2	89.8	82.6	76.1	67.3	76.3	79.3	79.2	74.6	69.8	65.1	68.6
South Dakota												
October 1997	97.7	97.9	81.2	73.7	—	76.5	85.7	86.0	73.1	65.3	—	67.2
September 1997	100.0	100.2	85.1	78.7	—	80.3	88.5	88.7	77.6	70.2	—	71.9
October 1996	98.5	98.4	88.9	83.5	—	85.0	88.6	89.5	81.8	74.2	—	76.3
Tennessee												
October 1997	91.8	91.3	85.0	69.8	—	72.5	78.1	77.9	74.0	62.3	—	64.3
September 1997	95.6	95.1	85.4	73.4	—	75.4	81.3	81.1	75.6	65.8	—	67.5
October 1996	96.5	96.0	88.0	78.3	—	80.1	82.8	82.5	79.2	70.7	W	72.2
Wisconsin												
October 1997	88.1	87.6	77.3	70.3	—	71.8	77.9	77.7	70.0	62.8	W	64.2
September 1997	93.7	93.2	82.4	74.9	—	76.5	83.6	83.2	73.6	67.2	W	68.4
October 1996	96.4	95.8	86.3	80.0	—	82.0	85.2	85.3	77.4	72.6	—	74.1
PAD District III												
October 1997	93.1	92.1	80.0	70.0	60.0	70.0	79.8	79.1	70.9	62.5	57.0	62.1
September 1997	96.0	95.1	83.1	73.8	64.3	74.5	82.7	82.0	73.9	66.1	59.3	65.2
October 1996	96.4	95.3	84.4	77.2	65.8	76.7	83.3	82.8	77.3	69.6	60.8	68.9
Alabama												
October 1997	95.2	94.1	79.8	69.8	—	72.6	82.1	81.5	70.0	61.9	—	64.3
September 1997	97.7	96.8	82.6	73.6	—	76.2	84.5	84.0	72.9	65.6	—	67.7
October 1996	97.9	96.2	90.7	77.8	—	80.7	84.5	84.3	81.0	70.2	W	72.5
Arkansas												
October 1997	90.2	88.0	74.1	70.0	W	69.9	76.4	75.0	66.7	62.3	57.8	62.9
September 1997	92.7	91.0	77.5	74.1	W	73.5	79.4	78.5	69.6	66.3	W	66.3
October 1996	93.4	90.8	85.5	77.9	—	79.5	79.9	78.8	NA	70.3	64.3	71.2
Louisiana												
October 1997	94.0	92.5	84.0	67.9	61.3	68.9	80.5	79.7	74.9	60.6	57.5	62.7
September 1997	95.8	94.3	86.3	72.6	64.4	73.8	82.2	81.4	77.3	65.1	60.5	66.6
October 1996	94.7	93.7	85.1	75.8	66.5	77.9	81.7	81.3	76.6	68.4	62.7	69.4
Mississippi												
October 1997	96.1	93.7	81.4	68.9	W	71.5	82.1	81.0	72.1	61.1	56.5	62.8
September 1997	98.5	96.3	84.2	72.4	—	75.0	84.4	83.5	74.7	64.4	60.3	65.9
October 1996	99.6	99.0	85.8	77.7	65.2	76.7	85.7	85.5	76.3	69.7	62.0	69.4
New Mexico												
October 1997	100.8	100.2	84.2	81.0	—	81.6	88.7	88.3	76.1	73.1	—	73.6
September 1997	102.6	102.2	81.1	81.7	—	81.6	90.3	90.0	76.1	73.9	—	74.3
October 1996	103.6	103.4	90.9	84.8	—	85.8	91.3	91.1	80.8	76.8	—	77.6
Texas												
October 1997	91.6	91.1	79.3	70.1	59.4	68.7	78.2	77.7	70.2	62.3	57.0	60.9
September 1997	95.0	94.4	83.0	73.9	64.2	73.7	81.6	81.0	73.8	66.0	59.2	63.8
October 1996	95.9	94.9	82.9	76.4	65.8	74.9	82.8	82.2	76.7	68.8	60.5	67.5
PAD District IV												
October 1997	104.9	103.3	89.7	85.5	W	86.5	92.0	91.4	82.7	77.1	W	78.5
September 1997	104.9	104.0	90.1	86.4	W	87.3	92.0	91.5	83.2	78.1	W	79.4
October 1996	106.3	105.1	91.2	86.4	W	87.8	93.2	92.9	83.4	78.8	W	80.1
Colorado												
October 1997	105.4	103.7	88.2	78.0	W	80.2	91.3	90.5	80.5	70.7	W	72.7
September 1997	105.5	104.4	89.6	80.8	W	82.9	91.3	90.8	81.8	73.4	W	75.2
October 1996	109.5	109.0	91.5	82.5	W	84.9	93.9	93.7	83.4	75.4	W	77.6

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1997	90.7	90.7	83.4	81.6	—	82.2	99.5	98.8	88.7	86.1	—	87.2
September 1997	90.3	91.0	83.8	81.6	—	82.3	101.2	100.9	88.0	85.8	—	86.8
October 1996	91.4	90.7	82.2	79.0	—	80.2	98.7	97.5	87.2	83.2	—	85.1
Montana												
October 1997	90.5	90.5	79.4	76.4	—	76.7	98.5	98.5	84.4	82.4	—	82.6
September 1997	89.5	89.7	79.8	77.5	—	77.7	95.8	96.0	85.1	82.2	—	82.6
October 1996	94.7	95.6	87.6	81.2	—	82.3	101.1	101.1	90.0	86.4	—	86.8
Utah												
October 1997	88.2	87.5	80.9	79.9	—	80.2	95.9	95.1	84.6	85.4	—	85.0
September 1997	88.2	87.4	80.5	78.3	—	79.1	96.3	95.3	85.3	83.8	—	84.6
October 1996	86.1	86.0	77.5	76.7	—	77.0	93.3	92.3	82.9	81.8	—	82.2
Wyoming												
October 1997	92.3	91.0	80.2	74.0	—	75.1	99.9	98.1	84.6	82.6	—	83.5
September 1997	91.8	90.5	81.5	75.8	—	76.8	100.2	98.1	86.1	82.1	—	83.9
October 1996	92.7	92.7	82.8	77.2	—	78.5	100.8	100.6	84.2	83.9	—	84.1
PAD District V												
October 1997	95.5	94.2	87.2	77.8	NA	80.8	104.1	103.3	93.2	84.0	W	90.9
September 1997	95.7	94.2	89.0	81.9	NA	83.8	104.2	103.6	95.0	88.9	W	93.5
October 1996	88.3	87.8	75.1	71.6	66.5	72.7	94.8	94.3	78.4	77.3	W	78.1
Alaska												
October 1997	115.8	114.7	99.1	NA	W	90.1	120.2	118.6	103.1	NA	—	99.8
September 1997	115.9	114.8	100.0	83.5	—	91.5	120.9	120.0	102.3	94.8	—	100.0
October 1996	122.2	120.0	103.2	79.8	W	90.1	112.8	113.9	110.8	93.8	—	106.6
Arizona												
October 1997	97.0	96.0	86.7	78.9	72.3	83.4	106.0	105.8	92.4	85.9	—	91.0
September 1997	95.2	94.5	84.9	80.2	76.5	83.0	104.4	104.2	90.6	87.1	—	89.9
October 1996	94.8	93.7	82.9	72.1	69.0	77.7	102.4	102.0	88.4	80.8	—	86.8
California												
October 1997	93.6	92.2	88.0	77.9	NA	80.5	102.7	101.9	93.5	83.2	W	91.4
September 1997	94.6	92.4	90.1	81.9	NA	83.5	103.3	102.4	95.7	88.1	W	94.2
October 1996	80.6	80.7	70.8	69.3	66.7	69.6	88.8	88.6	75.0	74.5	W	74.9
Hawaii												
October 1997	111.5	105.5	103.4	85.7	—	100.8	118.5	113.8	108.1	W	—	107.8
September 1997	110.7	106.0	103.2	86.4	W	90.8	118.6	114.8	107.7	W	—	107.4
October 1996	115.2	110.1	104.4	87.8	—	101.2	121.1	119.2	110.5	W	—	110.1
Nevada												
October 1997	97.9	97.2	84.8	80.7	NA	81.8	108.6	108.3	90.4	89.3	—	90.1
September 1997	95.0	94.5	82.4	83.9	NA	83.3	107.2	107.0	87.1	92.6	—	89.0
October 1996	100.3	98.5	79.5	75.8	66.8	77.2	104.9	104.7	84.9	81.4	—	83.9
Oregon												
October 1997	98.5	96.6	85.5	77.4	67.1	79.8	108.8	107.6	93.4	85.1	—	89.6
September 1997	99.2	98.2	87.2	84.1	77.6	84.9	109.5	108.4	94.4	92.0	—	93.4
October 1996	90.8	90.2	81.3	72.1	64.0	74.9	103.4	102.1	86.9	79.7	—	83.7
Washington												
October 1997	94.0	93.7	83.3	75.7	66.0	79.4	103.6	103.4	89.7	83.8	—	87.3
September 1997	93.5	93.8	86.7	79.8	76.0	83.3	103.5	103.4	92.8	88.6	—	91.0
October 1996	93.6	93.2	84.6	73.7	62.0	78.7	102.8	102.5	92.8	80.9	—	87.6

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1997	105.2	104.0	93.6	91.6	—	92.4	93.1	92.8	85.3	83.1	—	83.9
September 1997	105.9	105.5	93.6	91.5	—	92.3	93.1	93.5	85.6	83.0	—	83.9
October 1996	103.5	102.2	92.6	88.8	—	90.5	93.1	92.4	84.4	80.5	—	82.0
Montana												
October 1997	102.0	101.9	90.9	88.5	—	88.7	92.9	92.7	81.3	79.1	—	79.3
September 1997	100.5	100.4	90.5	89.2	—	89.3	91.8	91.8	81.6	80.1	—	80.3
October 1996	105.5	106.1	97.1	92.8	—	93.8	96.8	97.2	89.7	83.2	—	84.4
Utah												
October 1997	104.9	103.3	88.8	89.6	—	89.3	92.4	91.5	83.3	82.4	—	82.7
September 1997	105.3	104.5	88.9	88.3	—	88.5	92.6	91.5	83.3	80.8	—	81.8
October 1996	102.1	100.3	87.0	85.8	—	86.2	90.1	89.6	80.1	79.2	—	79.5
Wyoming												
October 1997	104.5	101.7	91.2	83.9	—	85.4	94.9	93.3	82.6	75.9	—	77.1
September 1997	104.7	102.2	91.3	85.6	—	86.8	94.7	92.9	83.7	77.6	—	78.8
October 1996	106.4	104.5	94.3	86.9	—	88.3	95.2	94.8	84.4	78.9	—	80.2
PAD District V												
October 1997	113.4	111.6	101.9	90.0	75.3	96.4	99.0	97.8	90.5	79.8	NA	84.0
September 1997	113.9	112.4	103.6	94.5	80.8	99.3	99.3	97.9	92.3	83.9	NA	86.9
October 1996	104.7	103.7	87.2	83.7	73.6	85.4	91.3	90.7	77.7	73.4	67.2	75.2
Alaska												
October 1997	127.7	126.2	107.4	NA	—	102.6	117.6	116.4	100.1	NA	W	91.4
September 1997	130.8	129.5	108.6	97.8	—	104.1	117.9	116.7	100.8	84.5	—	92.6
October 1996	130.0	128.2	113.9	97.3	W	106.8	121.8	119.8	104.8	81.2	W	92.1
Arizona												
October 1997	115.5	115.1	99.7	89.0	NA	95.3	100.3	99.3	89.2	81.2	71.9	86.0
September 1997	114.0	113.6	97.8	90.2	NA	94.9	98.5	97.8	87.4	82.3	76.3	85.4
October 1996	109.1	108.4	96.7	83.0	W	90.8	97.6	96.5	85.5	73.7	70.6	80.1
California												
October 1997	111.5	109.8	102.5	90.1	75.4	97.3	97.6	96.4	91.5	79.9	NA	84.1
September 1997	112.7	111.1	104.6	94.6	82.2	100.4	98.6	96.7	93.6	83.8	NA	87.1
October 1996	98.2	97.7	83.4	80.5	73.3	82.0	84.3	84.3	73.9	71.2	67.3	72.3
Hawaii												
October 1997	128.2	120.0	115.1	97.8	—	113.4	116.2	109.7	107.4	88.8	—	105.2
September 1997	127.8	121.0	114.9	97.8	—	113.3	115.7	110.4	107.2	89.3	W	97.6
October 1996	131.0	124.3	117.9	106.5	—	116.6	119.3	114.3	109.0	91.9	—	106.5
Nevada												
October 1997	114.6	113.8	97.9	90.2	W	93.2	101.3	100.5	87.7	82.4	NA	84.2
September 1997	112.3	111.6	94.9	94.6	NA	94.6	98.4	97.8	85.2	85.9	NA	85.5
October 1996	115.6	114.8	91.9	87.3	W	89.5	102.9	101.2	82.2	77.6	67.6	79.7
Oregon												
October 1997	117.4	114.2	99.5	90.8	W	90.7	101.1	99.1	87.6	79.1	69.9	81.6
September 1997	117.9	115.7	101.7	98.4	NA	95.1	101.7	100.6	89.3	85.8	76.4	86.5
October 1996	107.8	106.1	96.6	87.0	71.0	88.9	93.4	92.6	83.4	74.0	65.0	76.9
Washington												
October 1997	113.7	112.8	97.0	89.0	W	93.0	97.5	97.1	85.8	78.0	66.9	81.9
September 1997	113.4	113.2	101.2	93.6	W	97.4	97.0	97.2	89.2	82.3	77.2	85.9
October 1996	113.0	111.9	100.4	86.9	W	93.4	96.7	96.3	87.6	75.9	63.8	81.4

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1997	77.6	77.3	69.6	62.4	57.8	63.3	86.0	85.5	75.4	66.1	—	69.7
September 1997	80.9	80.7	73.5	66.4	60.8	67.1	89.1	88.6	79.3	69.9	—	73.6
October 1996	81.1	81.0	75.4	69.4	62.6	69.8	88.9	88.6	80.7	73.3	—	76.4
PAD District I												
October 1997	76.2	75.7	68.2	60.7	58.4	62.5	85.4	84.7	74.0	64.6	—	68.3
September 1997	79.0	78.6	71.8	64.2	62.4	66.1	88.0	87.5	77.9	68.3	—	72.1
October 1996	78.2	77.9	73.4	68.0	65.6	69.3	87.1	86.6	79.6	72.4	—	75.3
Subdistrict IA												
October 1997	87.9	86.5	76.8	65.9	W	69.0	97.0	96.0	84.4	69.8	—	77.1
September 1997	90.4	89.1	80.9	69.9	64.5	72.1	100.0	98.9	87.8	74.3	—	81.6
October 1996	87.7	87.3	81.3	71.0	W	73.8	96.8	95.7	86.8	74.7	—	80.1
Connecticut												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Maine												
October 1997	89.7	89.2	75.9	65.6	W	66.5	98.4	97.5	84.1	69.4	—	75.0
September 1997	92.2	91.9	79.9	69.7	W	72.0	101.6	100.4	87.4	74.0	—	79.9
October 1996	88.1	87.8	80.3	70.8	W	70.7	97.7	96.6	85.5	74.4	—	76.4
Massachusetts												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	W	W	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
October 1997	85.6	85.2	75.4	66.3	—	72.8	94.8	94.0	80.1	71.2	—	77.6
September 1997	NA	NA	80.3	69.6	—	77.2	NA	NA	84.9	74.1	—	82.5
October 1996	85.6	85.0	81.5	70.9	—	79.2	95.1	94.0	85.2	74.2	—	82.2
Rhode Island												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Vermont												
October 1997	86.3	83.5	77.9	67.1	—	74.3	95.2	94.1	85.9	71.3	—	81.5
September 1997	88.4	85.8	81.9	70.7	—	78.1	97.5	96.5	89.1	75.7	—	85.2
October 1996	88.8	88.4	81.7	71.8	—	78.9	97.1	95.8	87.6	76.1	—	84.6
Subdistrict IB												
October 1997	79.0	78.9	70.6	63.5	58.4	63.8	86.7	86.5	74.6	67.2	—	70.4
September 1997	82.5	82.3	74.3	67.9	62.5	68.2	90.3	90.0	78.5	71.7	—	74.6
October 1996	79.6	79.4	73.0	68.4	64.9	68.7	86.2	85.9	79.4	72.1	—	75.2
Delaware												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Maryland												
October 1997	80.2	79.4	67.0	61.8	—	63.0	88.9	88.2	NA	66.4	—	67.5
September 1997	84.3	83.3	70.7	64.8	—	65.9	92.2	90.8	79.9	69.5	—	71.4
October 1996	82.0	81.5	77.7	66.2	W	71.8	89.7	87.8	NA	70.2	—	77.2
New Jersey												
October 1997	—	—	—	—	58.3	58.3	—	—	—	—	—	—
September 1997	—	—	—	—	62.5	62.5	—	—	—	—	—	—
October 1996	—	—	—	—	64.5	64.5	—	—	—	—	—	—
New York												
October 1997	82.7	82.2	74.3	64.9	57.5	66.9	91.5	90.4	79.4	69.1	—	74.3
September 1997	85.1	84.7	76.7	69.5	59.6	71.5	93.9	92.5	81.4	74.0	—	77.5
October 1996	80.6	80.2	71.4	68.8	64.1	69.6	86.4	86.0	76.2	73.1	—	74.6
Pennsylvania												
October 1997	76.8	76.8	68.3	62.6	58.8	63.7	85.2	85.1	73.1	66.8	—	69.5
September 1997	80.9	80.9	72.8	67.0	62.7	68.2	89.2	89.1	77.5	71.3	—	74.0
October 1996	78.7	78.6	74.1	68.3	66.1	69.6	85.9	85.8	80.1	72.0	—	75.1

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1997	93.9	93.0	81.7	71.7	61.6	74.0	81.0	80.6	72.4	64.1	58.1	65.4
September 1997	97.0	96.2	85.8	75.6	66.1	78.1	84.2	83.9	76.3	68.0	61.2	69.2
October 1996	97.0	96.2	87.0	78.7	67.4	80.4	84.3	84.1	78.2	71.1	63.0	72.0
PAD District I												
October 1997	94.1	92.9	80.8	70.4	62.7	73.7	80.6	80.1	71.6	62.8	58.8	65.2
September 1997	96.4	95.4	84.9	74.3	66.3	77.0	83.3	82.8	75.4	66.4	63.1	68.8
October 1996	96.1	95.1	86.2	78.1	70.2	80.6	82.6	82.1	77.0	70.3	66.1	72.1
Subdistrict 1A												
October 1997	106.1	105.4	88.2	75.5	—	82.6	91.1	89.7	79.5	67.4	W	71.4
September 1997	109.0	108.3	92.5	80.0	—	87.1	93.8	92.5	83.7	71.5	64.5	74.6
October 1996	105.2	104.3	94.5	80.7	W	87.2	90.9	90.4	83.8	72.6	W	75.8
Connecticut												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Maine												
October 1997	108.6	108.0	89.7	75.1	—	80.0	93.0	92.4	78.6	67.0	W	68.5
September 1997	111.6	111.0	94.1	79.8	—	84.9	95.9	95.4	82.8	71.3	W	73.9
October 1996	105.6	104.2	92.7	80.5	W	82.3	91.0	90.6	82.0	72.3	W	72.1
Massachusetts												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	W	W
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
October 1997	104.3	104.3	88.0	75.9	—	84.8	88.9	88.4	77.8	68.0	—	75.0
September 1997	106.8	106.7	92.1	80.0	—	88.7	NA	NA	82.6	71.6	—	79.6
October 1996	103.3	102.2	94.8	80.8	—	92.2	89.0	88.3	83.9	72.5	—	81.4
Rhode Island												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Vermont												
October 1997	103.3	102.1	87.6	76.6	—	85.0	89.4	86.4	80.6	68.8	—	77.0
September 1997	105.5	104.4	91.7	80.7	—	89.3	91.4	88.6	84.7	72.5	—	80.9
October 1996	106.0	105.6	94.8	81.2	—	91.0	92.2	91.7	84.4	73.7	—	81.4
Subdistrict 1B												
October 1997	95.4	94.4	81.7	72.8	63.7	74.6	82.2	82.0	72.8	65.1	58.7	65.7
September 1997	98.7	97.9	85.7	77.4	66.3	76.0	85.6	85.4	76.5	69.5	63.3	70.0
October 1996	94.9	93.9	83.9	78.1	69.1	78.1	82.7	82.4	75.5	70.3	65.4	70.6
Delaware												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Maryland												
October 1997	95.3	94.0	76.9	72.2	—	73.2	84.2	83.4	69.0	64.0	—	65.2
September 1997	99.3	97.8	81.0	75.2	—	76.3	88.1	87.0	73.5	67.2	—	68.4
October 1996	96.9	95.3	88.7	75.9	—	82.1	85.9	84.9	80.6	68.5	W	74.3
New Jersey												
October 1997	—	—	—	—	63.0	63.0	—	—	—	—	58.5	58.5
September 1997	—	—	—	—	65.9	65.9	—	—	—	—	63.3	63.3
October 1996	—	—	—	—	68.1	68.1	—	—	—	—	64.9	64.9
New York												
October 1997	99.0	96.5	84.5	74.6	W	77.3	85.4	84.7	76.2	66.3	57.7	68.6
September 1997	101.4	99.7	86.9	79.6	—	82.2	87.7	87.2	78.6	71.0	59.6	73.3
October 1996	95.5	93.7	81.3	78.7	W	79.7	83.0	82.5	73.2	70.4	64.3	71.2
Pennsylvania												
October 1997	93.8	93.3	80.3	72.0	65.4	74.0	80.4	80.4	70.9	64.4	59.6	65.8
September 1997	97.5	97.2	85.3	76.4	67.7	77.7	84.5	84.4	75.4	68.8	63.9	70.3
October 1996	94.3	93.8	85.3	77.9	70.7	79.1	82.2	82.1	76.9	70.3	67.0	71.8

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1997	74.6	74.0	66.4	59.5	58.1	61.4	84.6	83.8	73.4	64.0	—	67.5
September 1997	77.1	76.7	70.0	62.6	59.3	64.7	86.8	86.3	77.3	67.4	—	71.2
October 1996	77.3	76.9	73.1	67.7	68.0	69.3	87.1	86.5	79.5	72.4	—	75.2
Florida												
October 1997	77.0	76.0	69.5	59.7	W	62.5	87.9	87.0	77.4	63.9	—	69.6
September 1997	79.1	78.3	73.7	62.9	W	65.7	89.3	88.7	82.1	67.5	—	73.7
October 1996	80.8	80.0	75.7	68.2	W	70.7	90.7	89.4	82.9	72.5	—	77.4
Georgia												
October 1997	71.1	70.8	63.9	59.1	—	60.5	80.3	79.4	68.8	64.4	—	66.2
September 1997	74.5	74.4	68.0	62.1	W	63.9	84.1	83.5	73.2	68.0	—	70.3
October 1996	73.9	73.9	70.4	67.2	W	68.2	84.0	83.5	75.5	72.4	—	73.8
North Carolina												
October 1997	73.9	73.4	65.9	59.7	W	61.3	84.1	83.3	73.8	64.3	—	67.1
September 1997	76.1	75.6	69.1	62.8	W	64.5	86.1	85.4	77.5	67.4	—	70.5
October 1996	75.7	75.1	72.4	68.0	67.6	69.0	85.4	85.2	78.8	72.7	—	74.3
South Carolina												
October 1997	71.6	71.8	63.9	59.7	—	60.6	81.4	81.3	68.9	64.6	—	65.9
September 1997	74.7	74.8	66.7	62.6	W	63.6	84.5	84.5	72.7	67.8	—	69.3
October 1996	73.1	73.0	73.0	67.7	W	69.0	84.0	83.6	79.1	72.9	—	74.5
Virginia												
October 1997	76.5	76.3	66.7	58.6	W	60.7	85.6	85.1	72.2	61.8	—	65.5
September 1997	79.3	79.0	69.7	62.1	W	64.1	88.3	87.7	74.3	65.3	—	68.5
October 1996	79.4	79.3	72.4	66.9	69.5	68.5	87.6	87.4	76.9	71.0	—	73.0
West Virginia												
October 1997	78.1	77.8	69.0	62.6	—	66.7	87.0	86.6	74.7	66.5	—	71.9
September 1997	80.8	80.6	71.4	66.2	—	69.6	89.4	89.0	77.7	70.5	—	75.3
October 1996	81.1	80.9	75.7	69.4	—	73.3	90.3	89.9	80.4	73.3	—	78.4
PAD District II												
October 1997	75.0	75.1	66.2	61.2	57.6	62.1	82.5	82.4	72.3	65.5	—	68.3
September 1997	79.6	79.7	70.5	65.6	62.0	66.5	86.7	86.5	76.8	69.3	—	72.3
October 1996	80.4	80.5	74.8	70.0	64.8	70.8	88.0	88.1	80.8	74.5	—	77.6
Illinois												
October 1997	76.4	76.6	69.8	60.5	57.9	60.6	80.3	80.9	73.9	64.9	—	67.5
September 1997	80.5	80.6	73.3	65.1	62.5	65.3	83.7	84.3	77.1	69.6	—	71.8
October 1996	79.9	80.5	75.9	68.5	61.7	68.5	89.3	89.5	85.0	75.5	—	80.8
Indiana												
October 1997	74.9	74.8	65.3	59.9	57.6	61.8	82.2	81.7	71.2	63.9	—	67.4
September 1997	79.5	79.1	69.5	63.5	62.1	65.3	86.9	86.2	75.7	67.3	—	71.3
October 1996	79.1	79.5	73.2	69.1	65.4	70.0	86.9	87.3	80.5	74.4	—	77.7
Iowa												
October 1997	78.4	78.7	67.1	62.5	—	63.0	82.6	82.8	71.0	69.1	—	69.6
September 1997	82.4	82.6	71.9	67.4	—	67.9	86.3	86.3	75.6	71.4	—	72.4
October 1996	82.6	83.2	76.7	71.9	W	72.4	88.6	88.0	81.4	77.5	—	79.5
Kansas												
October 1997	74.5	74.5	66.5	61.7	56.9	61.5	80.7	80.6	71.1	66.2	—	68.8
September 1997	79.7	79.5	71.2	67.2	W	66.8	86.8	86.7	77.4	71.2	—	74.8
October 1996	80.8	80.9	74.4	70.0	65.2	69.9	87.6	87.7	81.7	76.8	—	79.7
Kentucky												
October 1997	76.0	75.3	64.8	60.5	—	61.7	85.2	84.3	71.0	65.1	—	67.4
September 1997	79.3	78.6	68.1	63.7	W	64.9	88.1	87.3	74.3	68.3	—	70.6
October 1996	79.1	78.4	73.7	69.0	W	70.3	89.3	88.0	80.6	73.7	—	76.6
Michigan												
October 1997	73.6	73.7	64.2	61.3	—	62.5	82.0	81.9	69.7	63.7	—	68.1
September 1997	77.4	77.6	69.3	65.7	—	67.1	86.2	86.2	76.3	68.2	—	74.2
October 1996	80.6	80.6	74.5	71.3	—	72.7	88.0	88.0	80.1	76.7	—	79.2
Minnesota												
October 1997	—	W	—	63.9	W	62.9	—	—	—	70.0	—	70.0
September 1997	88.7	88.3	73.8	68.8	W	69.7	89.9	89.5	84.1	74.1	—	76.8
October 1996	87.9	87.2	76.2	72.0	68.7	72.3	92.5	91.2	NA	80.8	—	83.7
Missouri												
October 1997	73.2	73.8	67.6	61.4	—	63.4	81.0	81.2	72.8	66.7	—	70.5
September 1997	80.7	81.1	72.8	66.4	—	68.7	89.9	89.7	81.0	71.1	—	77.6
October 1996	79.1	79.1	76.2	69.6	W	71.4	88.3	88.0	82.0	75.8	—	80.5

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1997	93.4	92.2	80.2	69.7	61.2	73.1	79.7	79.0	70.7	61.9	59.7	64.6
September 1997	95.6	94.5	84.3	73.3	W	77.0	82.0	81.5	74.4	65.2	60.5	68.0
October 1996	96.2	95.1	86.6	78.1	75.7	81.3	82.3	81.8	77.3	70.3	68.8	72.5
Florida												
October 1997	95.7	93.9	84.2	69.9	W	76.0	82.4	81.5	75.4	62.2	W	66.8
September 1997	96.8	95.2	89.1	73.7	W	80.5	84.0	83.3	79.9	65.6	W	70.2
October 1996	98.7	97.2	90.4	78.4	—	84.5	85.7	84.7	81.4	70.7	W	74.9
Georgia												
October 1997	89.4	88.5	75.6	69.5	—	71.6	75.7	75.4	67.1	61.6	—	63.4
September 1997	93.1	92.6	79.6	73.2	—	75.4	79.2	79.2	71.2	64.7	W	66.8
October 1996	93.7	92.9	81.8	77.3	W	79.0	79.0	78.7	73.6	69.7	66.8	71.1
North Carolina												
October 1997	93.3	92.5	78.8	70.1	W	72.2	79.4	78.7	69.6	62.3	W	64.2
September 1997	95.5	94.4	82.2	73.5	—	75.8	81.5	80.8	72.9	65.5	W	67.5
October 1996	95.1	94.2	84.6	78.5	W	80.0	81.1	80.4	75.6	70.7	68.0	71.7
South Carolina												
October 1997	90.8	90.3	75.1	70.3	—	71.3	76.3	76.3	66.6	62.1	—	63.1
September 1997	93.8	93.3	79.0	73.6	—	74.8	79.5	79.4	69.7	65.2	W	66.3
October 1996	93.3	92.6	85.6	78.6	—	80.4	78.1	77.9	76.0	70.2	W	71.6
Virginia												
October 1997	94.5	93.6	79.1	68.0	W	70.3	81.3	81.0	70.0	60.7	59.3	63.2
September 1997	97.3	96.4	80.8	71.5	W	73.9	83.9	83.6	72.7	64.2	62.3	66.5
October 1996	96.5	96.0	84.1	77.0	75.6	78.9	83.8	83.6	75.7	69.3	70.9	71.1
West Virginia												
October 1997	95.5	94.8	81.4	72.3	—	77.9	81.9	81.5	71.6	64.7	—	69.1
September 1997	98.4	97.7	84.7	75.9	—	81.2	84.4	84.1	74.0	68.3	—	72.0
October 1996	99.1	97.9	88.5	78.8	—	85.2	85.1	84.8	78.6	71.3	—	76.0
PAD District II												
October 1997	89.4	88.9	78.1	69.8	62.3	72.2	77.6	77.5	68.6	62.5	57.8	63.8
September 1997	93.8	93.3	82.6	74.0	67.9	76.7	82.0	81.9	72.9	66.8	62.1	68.1
October 1996	94.6	94.4	86.2	78.5	68.7	80.9	82.8	82.9	77.1	71.4	64.9	72.5
Illinois												
October 1997	88.9	88.8	79.4	70.2	W	70.9	78.1	78.4	71.3	61.8	58.0	61.9
September 1997	93.1	93.1	82.1	74.5	—	75.7	82.2	82.3	74.8	66.4	62.5	66.5
October 1996	95.4	95.7	88.3	78.0	W	80.3	82.5	83.1	78.8	69.9	61.7	70.3
Indiana												
October 1997	88.0	87.5	76.8	69.2	—	72.4	77.9	77.6	67.7	61.7	57.6	63.9
September 1997	92.4	91.4	81.0	72.4	W	75.6	82.4	81.9	71.9	65.0	62.2	67.2
October 1996	93.7	93.7	85.7	78.3	W	81.3	82.2	82.6	76.1	70.9	65.4	72.3
Iowa												
October 1997	87.8	87.9	75.0	69.9	—	70.7	79.6	79.8	68.9	63.8	—	64.5
September 1997	91.3	91.3	80.4	75.2	—	76.0	83.5	83.6	73.6	68.4	—	69.0
October 1996	93.2	93.0	86.5	79.9	—	80.9	83.5	84.1	78.1	72.4	W	73.2
Kansas												
October 1997	87.0	86.7	74.8	68.9	W	68.3	75.8	75.7	67.6	62.4	57.3	62.3
September 1997	93.1	92.6	80.6	74.6	W	75.5	81.2	80.8	72.6	67.8	W	67.6
October 1996	94.4	93.8	81.4	77.1	W	77.6	82.2	82.2	75.4	70.7	65.6	70.7
Kentucky												
October 1997	93.5	91.3	76.0	70.2	—	71.9	79.9	79.0	67.5	62.6	—	64.0
September 1997	96.6	94.9	80.2	73.5	—	75.4	83.0	82.2	70.9	65.8	W	67.2
October 1996	93.6	92.6	84.5	78.1	—	79.9	82.7	81.9	76.3	71.0	W	72.5
Michigan												
October 1997	88.3	88.1	76.2	70.3	—	73.1	75.9	76.0	66.4	62.4	—	64.1
September 1997	92.5	92.1	81.8	74.5	—	77.8	79.7	79.8	71.7	66.7	—	68.8
October 1996	95.1	94.7	86.2	80.3	—	83.3	82.9	82.8	77.0	72.7	—	74.7
Minnesota												
October 1997	—	—	—	70.9	W	70.7	—	W	—	64.8	W	63.8
September 1997	98.0	97.6	85.8	76.4	W	79.2	89.3	88.9	75.2	69.5	W	70.6
October 1996	NA	98.0	85.6	80.9	W	81.4	88.8	88.1	77.7	72.6	69.0	73.1
Missouri												
October 1997	89.3	89.2	79.1	69.5	—	73.6	75.4	75.8	69.9	62.5	—	65.0
September 1997	97.7	97.5	86.7	74.3	—	80.8	83.1	83.3	75.9	67.4	—	70.7
October 1996	97.3	96.9	87.0	77.2	—	80.7	81.8	81.6	78.4	70.7	W	73.0

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1997	77.3	77.8	67.1	62.7	—	63.3	81.9	81.4	71.2	69.3	—	70.0
September 1997	81.4	81.7	70.6	67.5	—	67.9	86.9	86.0	75.1	71.7	—	72.4
October 1996	82.3	82.6	77.8	71.0	W	72.2	89.4	89.5	80.2	79.2	—	79.5
North Dakota												
October 1997	85.5	85.9	69.8	64.5	—	65.4	94.7	93.7	73.9	70.4	—	71.7
September 1997	89.2	89.4	76.1	69.9	—	71.1	97.3	96.9	80.8	75.0	—	77.5
October 1996	91.4	91.3	81.8	73.6	—	75.1	97.3	95.9	81.4	82.1	—	81.7
Ohio												
October 1997	75.9	75.6	66.8	60.7	58.4	63.1	83.8	83.5	72.8	63.7	—	68.9
September 1997	78.6	78.3	69.3	63.8	60.3	65.9	86.3	86.0	75.8	66.9	—	71.9
October 1996	79.3	79.2	73.4	69.6	63.0	71.1	87.8	87.7	79.2	73.9	—	77.1
Oklahoma												
October 1997	71.3	71.4	64.1	60.7	57.4	59.7	77.4	77.3	69.9	63.7	—	67.2
September 1997	77.3	77.2	68.7	66.2	61.8	64.4	83.7	83.0	73.0	68.8	—	71.2
October 1996	77.3	77.2	72.9	68.8	65.0	67.6	83.7	83.3	78.2	72.6	—	75.7
South Dakota												
October 1997	84.8	85.0	71.9	64.5	—	66.3	87.2	88.1	77.2	NA	—	70.7
September 1997	87.5	87.6	76.9	69.5	—	71.2	90.4	90.9	NA	NA	—	NA
October 1996	87.3	88.2	81.1	73.5	—	75.5	96.1	95.7	86.0	W	—	81.6
Tennessee												
October 1997	72.9	72.8	69.3	59.7	—	61.3	83.3	83.2	78.3	64.3	—	67.6
September 1997	75.9	75.8	71.7	63.1	—	64.5	86.9	86.8	79.8	68.2	—	70.7
October 1996	77.3	77.1	75.8	67.9	W	69.3	87.8	87.6	81.0	72.8	—	74.7
Wisconsin												
October 1997	76.0	75.9	66.3	60.6	W	61.2	82.9	83.2	72.8	65.3	—	66.6
September 1997	81.5	81.0	70.2	65.3	W	65.8	88.9	89.1	77.3	70.3	—	71.5
October 1996	82.0	82.3	74.6	70.6	—	71.7	88.7	90.4	78.9	76.9	—	77.5
PAD District III												
October 1997	76.0	75.2	67.1	60.3	56.7	59.8	85.1	84.4	73.0	63.9	—	66.4
September 1997	78.8	78.2	70.2	64.1	59.0	62.7	87.8	87.1	76.0	67.8	—	70.1
October 1996	79.8	79.3	75.3	67.5	60.0	66.1	88.0	87.2	77.4	71.4	—	73.6
Alabama												
October 1997	77.5	77.0	66.3	59.2	—	61.2	86.3	85.7	72.8	63.9	—	67.1
September 1997	79.7	79.3	69.3	62.8	—	64.7	89.3	88.7	75.6	67.8	—	70.6
October 1996	79.7	79.6	77.2	67.4	W	69.5	88.7	88.2	83.8	72.1	—	75.3
Arkansas												
October 1997	73.2	72.1	64.5	60.4	55.7	60.9	82.5	81.3	68.0	64.3	—	65.3
September 1997	76.4	75.7	67.5	64.5	W	64.5	85.0	84.2	71.0	67.9	—	68.7
October 1996	76.5	75.7	NA	68.3	64.3	69.1	85.1	84.4	80.4	72.4	—	74.2
Louisiana												
October 1997	75.5	74.8	NA	58.1	55.7	60.0	85.7	84.8	77.1	62.7	—	67.0
September 1997	77.1	76.6	73.6	62.6	59.6	63.9	87.4	86.6	79.7	67.2	—	71.0
October 1996	76.7	76.5	72.1	65.9	62.3	66.4	86.8	86.2	77.8	70.5	—	72.8
Mississippi												
October 1997	77.7	76.7	69.5	58.8	56.4	60.4	87.1	86.5	75.4	63.2	—	67.3
September 1997	80.0	79.2	72.0	62.1	60.3	63.6	89.5	89.0	77.8	66.6	—	70.4
October 1996	81.3	81.2	73.1	67.4	61.2	67.0	91.3	90.9	78.5	71.7	—	73.3
New Mexico												
October 1997	86.0	85.7	74.3	71.5	—	71.9	92.6	92.3	81.3	76.0	—	76.6
September 1997	87.4	87.1	75.1	72.4	—	72.8	94.1	93.8	81.4	76.6	—	77.3
October 1996	88.0	87.9	79.5	75.0	—	75.9	95.8	95.9	83.6	80.5	—	81.2
Texas												
October 1997	73.8	73.3	65.2	60.2	56.8	58.6	82.7	82.2	70.2	63.2	—	64.7
September 1997	77.4	76.9	68.9	64.0	58.9	61.3	86.3	85.5	73.9	67.3	—	68.7
October 1996	79.9	79.3	75.6	66.7	59.6	64.3	87.3	86.2	NA	70.4	—	72.6
PAD District IV												
October 1997	88.6	88.2	80.5	75.4	W	76.4	97.9	97.2	85.2	81.0	—	82.8
September 1997	88.2	88.1	80.7	76.1	W	77.2	98.1	97.5	85.7	80.9	—	83.0
October 1996	89.8	89.8	81.0	76.9	W	77.9	97.6	96.9	86.4	81.3	—	83.2
Colorado												
October 1997	87.6	86.9	76.2	68.3	W	69.5	98.5	97.8	84.8	72.8	—	76.5
September 1997	87.2	86.9	78.6	71.2	W	72.7	98.8	98.2	85.3	75.3	—	79.5
October 1996	89.6	89.5	79.9	72.5	W	74.3	99.7	99.1	89.2	77.3	—	82.5

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1997	88.3	88.3	76.7	70.8	—	71.9	78.6	78.8	68.7	63.8	—	64.6
September 1997	93.1	93.0	81.0	76.0	—	77.0	82.8	82.8	72.4	68.6	—	69.2
October 1996	92.0	97.7	86.2	78.4	—	80.4	83.3	84.1	78.5	71.5	W	72.9
North Dakota												
October 1997	92.3	92.0	79.6	72.9	—	75.0	86.7	87.0	71.0	65.1	—	66.3
September 1997	94.8	94.6	85.3	78.5	—	80.6	90.1	90.4	77.2	70.4	—	71.8
October 1996	99.8	99.2	91.5	82.7	—	85.1	92.2	92.1	82.5	74.1	—	75.9
Ohio												
October 1997	91.0	90.4	79.3	70.1	W	74.3	79.0	78.6	69.5	62.2	59.0	65.3
September 1997	93.5	93.0	81.8	73.3	W	77.2	81.6	81.3	72.0	65.2	61.8	68.0
October 1996	93.4	93.1	86.3	78.8	—	82.4	82.2	82.1	76.1	71.2	63.0	73.2
Oklahoma												
October 1997	83.3	83.1	71.2	68.0	62.5	67.5	73.5	73.5	65.4	61.7	57.6	60.5
September 1997	90.1	89.8	75.2	73.5	W	73.1	79.5	79.3	69.7	67.2	61.8	65.2
October 1996	90.2	89.8	82.6	76.1	67.3	76.3	79.3	79.2	74.6	69.8	65.1	68.6
South Dakota												
October 1997	97.7	97.9	81.2	73.7	—	76.5	85.7	86.0	73.1	65.3	—	67.2
September 1997	100.0	100.2	85.1	78.7	—	80.3	88.5	88.7	77.6	70.2	—	71.9
October 1996	98.5	98.4	88.9	83.5	—	85.0	88.6	89.5	81.8	74.2	—	76.3
Tennessee												
October 1997	91.8	91.3	85.0	69.8	—	72.5	78.1	77.9	74.0	62.3	—	64.3
September 1997	95.6	95.1	85.4	73.4	—	75.4	81.3	81.1	75.6	65.8	—	67.5
October 1996	96.5	96.0	88.0	78.3	—	80.1	82.8	82.5	79.2	70.7	W	72.2
Wisconsin												
October 1997	87.6	87.2	76.7	69.2	—	70.1	77.6	77.4	67.9	61.6	W	62.4
September 1997	93.0	92.6	81.4	74.2	—	75.1	83.1	82.6	71.9	66.4	W	67.0
October 1996	94.1	93.5	85.5	79.3	—	81.0	83.7	84.0	76.0	71.9	—	73.0
PAD District III												
October 1997	93.0	91.9	78.9	69.7	59.8	69.3	79.7	78.8	70.0	62.2	57.0	61.5
September 1997	96.0	94.8	81.8	73.6	63.9	73.7	82.6	81.8	73.0	65.9	59.2	64.6
October 1996	96.8	95.4	84.2	77.0	65.6	76.0	83.6	83.0	77.4	69.4	60.7	68.3
Alabama												
October 1997	95.2	94.1	79.8	69.8	—	72.6	82.1	81.5	70.0	61.9	—	64.3
September 1997	97.7	96.8	82.6	73.6	—	76.2	84.5	84.0	72.9	65.6	—	67.7
October 1996	97.9	96.2	90.7	77.8	—	80.7	84.5	84.3	81.0	70.2	W	72.5
Arkansas												
October 1997	90.2	88.0	74.1	70.0	W	69.9	76.4	75.0	66.7	62.3	57.8	62.9
September 1997	92.7	91.0	77.5	74.1	W	73.5	79.4	78.5	69.6	66.3	W	66.3
October 1996	93.4	90.8	85.5	77.9	—	79.5	79.9	78.8	NA	70.3	64.3	71.2
Louisiana												
October 1997	94.0	92.5	84.0	67.9	61.6	69.7	80.5	79.7	74.9	60.6	57.2	62.8
September 1997	95.8	94.3	86.3	72.6	W	74.3	82.2	81.5	77.3	65.1	60.4	66.7
October 1996	94.7	93.7	85.1	75.8	W	78.7	81.7	81.3	76.6	68.4	62.4	69.4
Mississippi												
October 1997	96.1	93.7	81.4	68.9	W	71.5	82.1	81.0	72.1	61.1	56.5	62.8
September 1997	98.5	96.3	84.2	72.4	—	75.0	84.4	83.5	74.7	64.4	60.3	65.9
October 1996	99.6	99.0	85.8	77.7	65.2	76.7	85.7	85.5	76.3	69.7	62.0	69.4
New Mexico												
October 1997	99.8	99.2	NA	80.8	—	81.4	88.0	87.7	76.1	73.0	—	73.4
September 1997	101.9	101.4	81.0	81.7	—	81.6	89.7	89.4	76.4	73.9	—	74.3
October 1996	101.5	101.4	91.0	84.4	—	85.5	90.2	90.1	80.8	76.4	—	77.3
Texas												
October 1997	90.5	90.0	74.6	69.2	59.2	66.0	77.2	76.5	67.1	61.6	56.9	59.6
September 1997	94.2	93.5	78.7	73.2	63.8	71.3	80.8	80.2	70.9	65.5	59.1	62.5
October 1996	96.5	95.1	81.3	75.8	65.7	72.8	83.3	82.5	76.6	68.2	60.4	66.1
PAD District IV												
October 1997	104.9	103.3	89.7	86.0	W	86.9	92.3	91.6	82.9	77.6	W	78.9
September 1997	105.0	104.1	90.1	86.6	W	87.5	92.2	91.7	83.2	78.3	W	79.6
October 1996	105.9	104.7	91.0	86.3	W	87.7	93.0	92.7	83.3	78.7	W	80.0
Colorado												
October 1997	105.4	103.6	87.3	77.9	W	79.6	91.7	90.9	79.7	70.1	W	71.7
September 1997	105.6	104.5	89.6	80.8	W	83.1	91.6	91.2	81.8	73.0	W	75.1
October 1996	109.0	108.5	90.9	81.2	W	83.8	93.6	93.3	83.1	74.3	W	76.6

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1997	90.7	90.7	83.4	81.6	—	82.2	99.5	98.8	88.7	86.1	—	87.2
September 1997	90.3	91.0	83.8	81.6	—	82.3	101.2	100.9	88.0	85.8	—	86.8
October 1996	91.4	90.7	82.2	79.0	—	80.2	98.7	97.5	87.2	83.2	—	85.1
Montana												
October 1997	90.5	90.5	79.4	76.3	—	76.7	98.5	98.5	84.4	82.2	—	82.5
September 1997	89.5	89.7	79.8	77.5	—	77.7	95.8	96.0	85.1	82.2	—	82.6
October 1996	94.7	95.6	87.6	81.1	—	82.3	101.1	101.1	90.0	86.2	—	86.6
Utah												
October 1997	88.2	87.5	80.8	79.8	—	80.1	95.9	95.1	84.6	85.3	—	84.9
September 1997	88.2	87.4	80.5	78.3	—	79.1	96.3	95.3	85.3	83.8	—	84.6
October 1996	86.1	86.0	77.5	76.6	—	76.9	93.2	92.3	82.8	81.7	—	82.1
Wyoming												
October 1997	92.3	91.0	80.2	74.0	—	75.1	99.9	98.1	84.6	82.6	—	83.5
September 1997	91.8	90.5	81.5	75.8	—	76.8	100.2	98.1	86.1	82.1	—	83.9
October 1996	92.7	92.7	82.8	77.2	—	78.5	100.8	100.6	84.2	83.9	—	84.1
PAD District V												
October 1997	99.5	98.0	85.3	77.0	69.8	79.5	107.5	106.7	91.9	84.0	—	88.8
September 1997	99.1	98.2	87.5	81.7	76.3	83.7	107.5	107.0	93.2	89.7	—	91.9
October 1996	95.9	94.6	84.2	72.9	65.7	75.9	104.7	104.2	91.8	80.2	—	86.7
Alaska												
October 1997	116.2	114.9	99.3	NA	W	89.8	120.5	118.6	104.4	NA	—	NA
September 1997	116.2	114.9	100.0	83.5	—	91.5	121.0	120.0	102.6	94.8	—	99.7
October 1996	122.3	120.6	101.9	79.3	W	87.4	112.0	113.4	106.0	93.8	—	99.7
Arizona												
October 1997	99.2	98.1	85.0	77.9	72.3	80.5	106.4	105.9	90.1	85.1	—	88.3
September 1997	97.3	96.1	84.7	80.2	77.3	82.3	105.1	104.7	90.7	87.2	—	89.7
October 1996	NA	NA	80.4	70.5	69.0	73.8	NA	NA	85.9	79.7	—	83.6
California												
October 1997	—	—	—	78.4	70.7	71.4	—	—	—	84.0	—	84.0
September 1997	—	—	—	83.7	78.2	78.9	—	—	—	90.1	—	90.1
October 1996	—	W	—	75.4	65.8	66.6	—	—	—	82.0	—	82.0
Hawaii												
October 1997	111.5	105.5	103.4	85.7	—	100.8	118.5	113.8	108.1	W	—	107.8
September 1997	110.7	106.0	103.2	86.4	W	90.8	118.6	114.8	107.7	W	—	107.4
October 1996	115.2	110.1	104.4	87.8	—	101.2	121.1	119.2	110.5	W	—	110.1
Nevada												
October 1997	98.7	98.1	84.2	79.9	NA	80.2	109.7	109.3	88.9	86.8	—	87.7
September 1997	95.3	94.8	81.2	83.6	NA	82.8	107.8	107.5	85.3	92.0	—	88.0
October 1996	95.7	93.1	NA	73.9	66.8	75.0	104.8	103.9	NA	80.3	—	83.3
Oregon												
October 1997	98.3	96.1	83.5	77.1	67.1	78.3	108.6	107.2	91.7	84.7	—	88.0
September 1997	99.7	98.5	86.4	84.0	77.6	84.4	110.0	108.7	94.0	91.9	—	93.0
October 1996	89.4	89.0	79.0	72.0	64.0	73.2	102.7	101.3	84.4	79.6	—	82.0
Washington												
October 1997	95.4	94.7	82.6	74.6	66.0	78.4	104.4	104.0	89.2	82.9	—	86.8
September 1997	96.4	96.3	86.6	79.0	76.0	82.8	105.2	104.8	92.8	88.5	—	91.1
October 1996	92.2	91.9	82.5	72.8	62.0	76.5	101.2	101.1	90.3	79.9	—	85.5

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1997	105.2	104.0	93.6	91.6	—	92.4	93.1	92.8	85.3	83.1	—	83.9
September 1997	105.9	105.5	93.6	91.5	—	92.3	93.1	93.5	85.6	83.0	—	83.9
October 1996	103.5	102.2	92.6	88.8	—	90.5	93.1	92.4	84.4	80.5	—	82.0
Montana												
October 1997	102.0	101.9	90.9	88.4	—	88.6	92.9	92.7	81.3	79.0	—	79.3
September 1997	100.5	100.4	90.5	89.2	—	89.3	91.8	91.8	81.6	80.1	—	80.3
October 1996	105.5	106.1	97.1	92.6	—	93.7	96.8	97.2	89.7	83.0	—	84.3
Utah												
October 1997	104.9	103.3	88.8	89.5	—	89.2	92.4	91.5	83.3	82.3	—	82.7
September 1997	105.3	104.5	88.9	88.3	—	88.5	92.6	91.5	83.2	80.8	—	81.8
October 1996	102.2	100.4	86.9	85.8	—	86.2	90.1	89.6	80.1	79.1	—	79.4
Wyoming												
October 1997	104.5	101.7	91.2	83.9	—	85.4	94.9	93.3	82.6	75.9	—	77.1
September 1997	104.7	102.2	91.3	85.6	—	86.8	94.7	92.9	83.7	77.6	—	78.8
October 1996	106.4	104.5	94.3	86.9	—	88.3	95.2	94.8	84.4	78.9	—	80.2
PAD District V												
October 1997	117.6	115.3	100.0	89.0	74.1	92.7	102.5	101.0	88.1	78.9	70.3	81.9
September 1997	117.3	115.8	102.0	94.3	76.4	96.9	102.1	101.2	90.2	83.7	76.3	86.1
October 1996	113.3	111.3	102.3	86.5	74.2	92.0	98.7	97.4	87.5	74.9	66.5	78.6
Alaska												
October 1997	127.7	127.1	107.2	NA	—	101.1	117.9	116.6	100.0	NA	W	90.6
September 1997	130.9	130.3	108.9	97.3	—	104.1	118.0	116.8	100.7	84.4	—	92.5
October 1996	129.9	129.1	110.5	94.3	W	101.8	121.8	120.2	102.8	80.4	W	88.7
Arizona												
October 1997	115.7	114.6	96.6	87.0	NA	90.0	101.7	100.7	87.1	80.1	71.9	82.5
September 1997	114.8	114.1	96.8	89.8	NA	92.9	100.1	98.9	86.9	82.2	76.9	84.4
October 1996	113.4	111.5	93.6	81.3	W	84.6	102.2	NA	82.2	72.2	70.6	75.7
California												
October 1997	—	—	—	89.6	71.5	75.4	—	—	—	80.5	70.7	71.9
September 1997	—	—	—	95.4	78.7	82.9	—	—	—	85.9	78.2	79.4
October 1996	—	—	—	87.7	71.2	74.9	—	W	—	77.5	66.0	67.2
Hawaii												
October 1997	128.2	120.0	115.1	97.8	—	113.4	116.2	109.7	107.4	88.8	—	105.2
September 1997	127.8	121.0	114.9	97.8	—	113.3	115.7	110.4	107.2	89.3	W	97.6
October 1996	131.0	124.3	117.9	106.5	—	116.6	119.3	114.3	109.0	91.9	—	106.5
Nevada												
October 1997	115.1	114.1	96.7	88.8	W	89.9	102.0	101.3	86.5	81.4	NA	81.9
September 1997	112.5	111.8	93.3	94.1	NA	93.7	98.7	98.1	83.8	85.5	NA	84.8
October 1996	NA	NA	88.9	86.0	W	85.2	98.5	95.7	83.0	75.9	67.6	76.8
Oregon												
October 1997	116.8	113.2	97.1	90.5	W	89.1	100.8	98.6	85.5	78.7	69.9	80.1
September 1997	118.2	115.8	101.2	98.3	NA	94.7	102.2	101.0	88.7	85.7	76.4	86.0
October 1996	105.9	104.5	94.0	87.0	NA	86.7	92.0	91.4	81.1	73.9	65.0	75.2
Washington												
October 1997	114.5	113.3	96.6	88.1	W	92.5	99.1	98.4	85.3	76.9	66.9	81.1
September 1997	114.9	114.4	101.1	93.1	W	97.2	100.0	99.8	89.3	81.5	77.2	85.5
October 1996	111.5	110.4	98.3	86.3	W	91.4	95.3	94.9	85.5	74.9	63.8	79.2

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1997	89.4	88.4	80.4	71.4	—	75.5	96.2	95.9	86.6	73.9	—	79.4
September 1997	91.3	91.1	84.7	74.8	—	78.4	98.0	98.0	88.3	77.7	—	81.5
October 1996	94.5	94.3	85.1	78.5	—	81.8	102.6	102.2	90.4	82.2	—	87.2
PAD District I												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict IA												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Connecticut												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Maine												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Vermont												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict IB												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Delaware												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Maryland												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New Jersey												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New York												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Pennsylvania												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1997	105.5	104.6	93.7	80.2	—	86.3	91.5	90.4	82.5	72.6	—	77.1
September 1997	106.4	106.2	96.5	81.5	—	86.5	93.3	93.1	86.3	75.8	—	79.6
October 1996	110.8	110.6	98.1	86.9	—	93.5	97.5	97.3	87.7	79.8	—	84.0
PAD District I												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict 1A												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Connecticut												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Maine												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Vermont												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict 1B												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Delaware												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Maryland												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New Jersey												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New York												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Pennsylvania												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Florida												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Georgia												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Virginia												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
October 1997	88.2	87.1	72.2	67.7	-	69.2	93.3	92.9	78.8	68.8	-	71.7
September 1997	93.0	92.6	80.1	71.5	-	73.4	98.0	98.0	82.1	72.2	-	74.9
October 1996	94.6	94.4	85.2	78.1	-	79.2	102.7	102.0	88.0	79.7	-	82.3
Illinois												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Indiana												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Iowa												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Kansas												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Michigan												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota												
October 1997	88.2	87.1	72.2	67.7	-	69.2	93.3	92.9	78.8	68.8	-	71.7
September 1997	93.0	92.6	80.1	71.4	-	73.4	98.0	98.0	82.1	72.1	-	74.9
October 1996	94.6	94.4	85.2	78.1	-	79.2	102.7	102.0	88.0	79.7	-	82.3
Missouri												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Florida												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Georgia												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Virginia												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
October 1997	100.7	100.0	79.6	72.7	-	74.8	89.7	88.5	73.4	68.3	-	70.0
September 1997	105.3	105.3	88.2	75.4	-	78.1	94.6	94.2	81.1	71.9	-	74.0
October 1996	109.3	109.3	W	83.8	-	85.7	96.7	96.4	86.7	78.8	-	80.2
Illinois												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Indiana												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Iowa												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Kansas												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Michigan												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota												
October 1997	100.7	100.0	79.6	72.7	-	74.8	89.7	88.5	73.4	68.2	-	70.0
September 1997	105.3	105.3	88.2	75.4	-	78.1	94.6	94.2	81.1	71.9	-	74.0
October 1996	109.3	109.3	W	83.8	-	85.7	96.7	96.4	86.7	78.8	-	80.2
Missouri												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
North Dakota												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Ohio												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Oklahoma												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
South Dakota												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Tennessee												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Wisconsin												
October 1997	—	—	—	W	—	W	—	—	—	W	—	W
September 1997	—	—	—	W	—	W	—	—	—	W	—	W
October 1996	—	—	—	W	—	W	—	—	—	W	—	W
PAD District III												
October 1997	92.7	91.2	76.9	76.1	—	76.2	100.8	100.8	79.6	83.2	—	82.8
September 1997	W	W	W	77.5	—	76.8	W	W	W	85.2	—	84.0
October 1996	94.6	92.7	81.1	79.2	—	79.5	101.8	101.8	86.7	85.2	—	85.6
Alabama												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Arkansas												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Louisiana												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Mississippi												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New Mexico												
October 1997	92.0	91.8	74.5	74.3	—	74.4	99.6	99.6	79.2	78.9	—	79.0
September 1997	W	W	W	—	—	W	W	W	W	—	—	W
October 1996	94.6	94.5	79.6	81.4	—	80.7	102.4	102.4	84.0	85.5	—	85.0
Texas												
October 1997	93.8	90.5	W	76.5	—	76.8	102.3	102.3	W	84.6	—	84.6
September 1997	—	W	W	77.5	—	77.5	—	—	W	85.2	—	85.3
October 1996	W	W	W	78.7	—	79.1	W	W	W	85.1	—	85.9
PAD District IV												
October 1997	W	W	79.3	71.7	—	73.7	W	94.1	W	74.1	—	77.6
September 1997	W	W	W	74.6	—	74.7	W	W	W	76.6	—	76.6
October 1996	89.4	89.2	81.1	77.6	—	78.4	102.2	102.0	86.7	82.9	—	84.6
Colorado												
October 1997	W	W	79.2	70.9	—	73.2	W	94.1	W	73.2	—	77.2
September 1997	W	W	—	74.6	—	74.6	W	W	—	76.6	—	76.6
October 1996	89.5	89.4	81.1	77.1	—	78.0	102.3	102.3	86.7	82.1	—	84.4

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
North Dakota												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Ohio												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Oklahoma												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
South Dakota												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Tennessee												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Wisconsin												
October 1997	—	—	—	W	—	W	—	—	—	W	—	W
September 1997	—	—	—	W	—	W	—	—	—	W	—	W
October 1996	—	—	—	—	—	—	—	—	—	W	—	W
PAD District III												
October 1997	109.0	106.7	86.3	85.3	—	85.4	96.5	95.0	77.9	77.9	—	77.9
September 1997	W	W	W	86.2	—	85.9	W	W	W	79.4	—	78.7
October 1996	110.8	108.6	92.6	87.7	—	88.6	98.7	97.0	83.2	80.7	—	81.1
Alabama												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Arkansas												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Louisiana												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Mississippi												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New Mexico												
October 1997	107.8	107.8	84.4	83.8	—	84.0	95.5	95.3	75.9	76.3	—	76.2
September 1997	W	W	W	—	—	W	W	W	W	—	—	W
October 1996	111.3	111.3	90.0	90.1	—	90.1	98.4	98.3	80.8	83.1	—	82.3
Texas												
October 1997	110.5	105.6	W	85.8	—	86.0	97.8	94.6	W	78.3	—	78.6
September 1997	—	W	W	86.2	—	86.2	—	W	W	79.4	—	79.5
October 1996	W	NA	W	86.8	—	88.0	W	NA	W	80.0	—	80.6
PAD District IV												
October 1997	W	W	89.7	79.7	—	82.6	W	86.1	81.6	73.2	—	75.6
September 1997	W	W	W	81.1	—	81.1	W	W	W	75.8	—	75.8
October 1996	111.6	111.4	93.1	87.2	—	88.7	96.2	96.0	84.3	79.6	—	80.8
Colorado												
October 1997	W	W	89.6	78.2	—	81.7	W	86.1	81.6	72.2	—	75.0
September 1997	W	W	—	81.1	—	81.1	W	W	—	75.8	—	75.8
October 1996	112.0	111.9	93.1	86.4	—	88.5	96.4	96.3	84.3	78.9	—	80.4

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Montana												
October 1997	—	—	W	83.7	—	83.4	—	—	W	W	—	W
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	W	—	84.7	—	84.7	—	—	—	88.9	—	88.9
Utah												
October 1997	—	W	W	83.6	—	83.8	—	W	W	88.6	—	88.8
September 1997	—	—	W	—	—	W	—	—	W	—	—	W
October 1996	W	85.0	82.6	79.0	—	79.3	W	NA	W	86.1	—	86.2
Wyoming												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
PAD District V												
October 1997	93.6	92.9	86.9	86.0	—	86.7	103.8	103.9	92.5	88.5	—	91.3
September 1997	88.6	88.7	87.4	87.9	—	87.6	98.3	98.3	92.4	90.3	—	91.6
October 1996	95.0	95.0	85.4	79.2	—	84.0	102.7	102.5	91.4	84.7	—	90.2
Alaska												
October 1997	W	W	W	91.3	—	96.0	W	W	W	W	—	W
September 1997	W	W	—	—	—	—	W	W	W	—	—	W
October 1996	W	NA	106.1	W	—	105.7	W	W	W	—	—	W
Arizona												
October 1997	94.5	91.7	84.5	83.5	—	84.4	105.2	105.4	90.7	86.9	—	90.5
September 1997	W	W	85.3	W	—	85.4	W	W	90.5	W	—	90.5
October 1996	88.1	88.5	84.6	78.3	—	83.5	97.7	97.6	89.9	84.5	—	89.5
California												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Nevada												
October 1997	91.2	91.0	85.0	88.6	—	85.7	102.4	102.4	90.8	94.2	—	91.3
September 1997	W	W	85.4	90.5	—	86.3	W	W	90.7	96.2	—	91.7
October 1996	102.0	101.6	78.9	80.1	—	79.2	105.0	105.0	84.3	NA	—	84.2
Oregon												
October 1997	100.0	100.0	90.8	83.4	—	89.4	110.1	110.1	97.6	89.0	—	95.9
September 1997	94.9	94.9	W	W	—	W	103.6	103.6	W	W	—	W
October 1996	NA	NA	85.8	72.7	—	83.1	NA	NA	93.1	NA	—	NA
Washington												
October 1997	90.4	90.5	87.1	85.8	—	86.7	100.0	100.1	93.3	86.9	—	89.6
September 1997	W	W	W	87.1	—	87.0	W	W	W	89.1	—	90.5
October 1996	NA	NA	NA	81.4	—	NA	NA	NA	W	86.1	—	NA

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Montana												
October 1997	—	—	W	W	—	94.6	—	—	W	86.8	—	86.5
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	96.0	—	96.0	—	W	—	87.5	—	87.5
Utah												
October 1997	—	—	W	93.3	—	93.5	—	W	W	86.1	—	86.2
September 1997	—	—	W	—	—	W	—	—	W	—	—	W
October 1996	W	94.4	93.1	86.4	—	86.6	W	87.8	84.8	81.6	—	81.9
Wyoming												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
PAD District V												
October 1997	114.2	113.9	100.1	98.7	—	99.7	96.6	95.9	89.1	88.0	—	88.9
September 1997	109.0	108.9	100.7	99.9	—	100.4	91.1	91.2	89.3	89.7	—	89.4
October 1996	111.3	111.1	98.8	90.7	—	97.3	98.2	98.1	88.1	81.1	—	86.6
Alaska												
October 1997	W	W	W	W	—	105.9	W	W	W	NA	—	99.8
September 1997	W	W	W	W	—	W	W	W	W	W	—	W
October 1996	W	122.3	117.9	110.9	—	116.4	W	115.7	108.6	105.0	—	108.3
Arizona												
October 1997	115.1	114.7	96.9	96.7	—	96.9	98.4	95.6	86.7	85.2	—	86.6
September 1997	116.0	116.0	W	W	—	W	103.2	103.1	87.9	W	—	87.9
October 1996	105.4	105.4	97.7	89.9	—	96.9	92.0	92.1	87.4	79.9	—	86.2
California												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Nevada												
October 1997	111.5	111.5	98.4	101.0	—	98.9	95.5	95.1	88.1	91.2	—	88.7
September 1997	W	W	98.8	102.8	—	99.6	W	W	88.4	93.5	—	89.4
October 1996	117.3	117.3	92.3	90.4	—	92.0	104.5	104.1	82.0	81.6	—	81.9
Oregon												
October 1997	120.8	120.8	106.5	96.7	—	104.2	102.7	102.7	92.8	85.3	—	91.3
September 1997	113.5	113.5	W	W	—	W	96.4	96.4	W	W	—	W
October 1996	NA	NA	101.3	87.5	—	98.9	NA	NA	88.2	74.8	—	85.4
Washington												
October 1997	109.2	109.3	102.0	97.2	—	99.6	92.5	92.7	88.8	87.2	—	88.2
September 1997	W	W	W	98.6	—	100.1	W	W	W	88.6	—	88.5
October 1996	NA	NA	W	90.6	—	NA	NA	NA	NA	83.2	—	NA

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State**
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1997	85.4	84.8	80.4	67.9	65.8	73.3	94.7	94.0	86.2	72.2	W	81.9
September 1997	87.9	87.0	83.7	71.9	68.6	76.7	97.1	96.3	89.4	75.9	W	85.3
October 1996	81.5	81.2	74.5	70.5	66.3	72.0	90.8	90.2	79.9	74.8	W	78.4
PAD District I												
October 1997	83.3	82.5	76.4	66.3	61.4	70.2	92.2	91.1	82.1	70.4	—	78.0
September 1997	86.4	85.6	80.4	69.8	65.1	73.9	95.3	94.0	86.0	74.2	—	81.9
October 1996	82.0	81.4	77.5	71.0	66.0	73.3	91.8	90.7	83.9	75.2	—	80.9
Subdistrict IA												
October 1997	85.3	84.4	76.3	67.3	62.6	70.6	94.2	93.1	84.0	71.3	—	78.4
September 1997	88.7	87.8	81.0	71.3	65.0	74.5	97.8	96.3	87.9	75.5	—	82.4
October 1996	83.1	82.8	78.1	71.7	W	74.1	92.7	91.6	84.7	74.9	—	80.6
Connecticut												
October 1997	83.7	83.2	74.0	67.7	W	69.8	92.5	90.2	81.0	72.0	—	77.2
September 1997	88.3	87.9	80.6	71.3	63.6	74.7	97.8	95.3	86.4	75.1	—	81.4
October 1996	83.1	82.6	77.5	71.1	W	73.5	93.2	90.9	82.8	75.1	—	79.6
Maine												
October 1997	84.7	84.5	74.2	67.7	—	69.2	94.2	93.8	78.7	70.8	—	73.0
September 1997	89.3	89.2	79.4	71.6	W	73.4	98.1	97.7	83.7	75.8	—	78.1
October 1996	84.2	84.0	78.6	71.3	W	72.5	95.0	94.7	91.1	74.8	—	80.5
Massachusetts												
October 1997	86.6	85.1	77.2	67.0	W	70.9	95.6	95.1	86.2	71.1	—	79.9
September 1997	89.0	87.5	81.1	70.8	65.3	74.2	98.1	96.7	89.3	75.3	—	83.7
October 1996	83.2	83.0	78.8	72.5	W	75.2	92.6	91.8	85.7	74.7	—	81.7
New Hampshire												
October 1997	85.9	85.6	79.4	67.7	—	74.8	95.2	95.2	85.1	71.1	—	82.2
September 1997	89.6	89.4	82.5	70.2	—	78.0	98.5	98.5	88.2	75.1	—	85.7
October 1996	84.1	84.0	78.0	72.2	—	76.0	94.8	94.6	83.7	76.1	—	82.1
Rhode Island												
October 1997	82.3	82.1	79.0	67.3	—	70.6	91.0	90.4	85.0	70.9	—	77.1
September 1997	86.2	86.1	82.1	72.8	—	75.5	94.1	93.7	87.6	77.0	—	81.7
October 1996	79.5	79.4	75.9	70.8	W	71.7	88.1	88.0	81.5	75.1	—	78.3
Vermont												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict IB												
October 1997	82.6	81.8	76.8	66.0	61.0	70.3	91.7	90.7	81.9	70.5	—	78.6
September 1997	85.6	84.8	80.5	69.3	65.1	73.9	94.7	93.5	85.8	74.2	—	82.4
October 1996	81.2	80.4	77.0	70.5	66.0	72.8	91.5	90.3	83.6	75.3	—	81.1
Delaware												
October 1997	79.9	79.3	72.2	65.5	—	68.3	90.3	89.1	78.3	69.2	—	73.9
September 1997	82.0	81.4	75.7	69.8	—	72.2	91.7	90.6	81.3	73.4	—	77.5
October 1996	81.1	80.7	74.5	69.7	W	72.1	90.8	90.3	80.6	73.5	—	77.2
District of Columbia												
October 1997	W	73.3	77.3	—	—	77.3	W	83.6	80.3	—	—	80.3
September 1997	W	75.8	80.3	—	—	80.3	W	85.6	83.3	—	—	83.3
October 1996	W	77.0	80.9	—	—	80.9	W	89.0	84.9	—	—	84.9
Maryland												
October 1997	81.7	79.4	73.9	62.9	—	70.1	90.0	86.8	79.0	66.5	—	75.9
September 1997	83.6	81.7	76.9	66.3	—	73.2	91.8	88.2	82.1	69.7	—	79.0
October 1996	85.1	81.9	77.1	71.0	W	75.2	94.4	89.2	82.6	75.6	—	81.1
New Jersey												
October 1997	84.3	84.2	79.1	66.8	60.9	69.2	94.5	93.9	85.0	73.0	—	80.9
September 1997	87.0	86.7	82.3	69.6	64.8	72.6	97.2	96.6	88.1	76.9	—	84.5
October 1996	81.2	80.6	77.0	69.8	65.8	70.7	93.3	92.5	83.6	75.2	—	80.4
New York												
October 1997	84.0	83.3	79.5	66.8	62.0	73.0	92.6	91.9	85.1	70.7	—	81.8
September 1997	88.6	87.8	84.5	70.0	67.6	77.0	97.1	96.4	90.6	73.9	—	86.6
October 1996	81.6	81.1	78.7	72.0	68.1	75.8	90.6	89.8	87.0	77.6	—	85.0
Pennsylvania												
October 1997	79.4	78.7	73.3	66.8	—	70.8	88.9	88.3	77.1	71.1	—	74.9
September 1997	81.9	81.4	77.3	71.0	—	74.9	91.6	90.9	81.8	75.1	—	79.5
October 1996	77.7	77.4	74.1	70.3	—	72.3	88.4	87.7	79.3	73.9	—	76.8

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
October 1997	101.7	101.0	92.5	76.8	67.7	85.0	89.5	88.9	84.0	69.9	66.1	76.5
September 1997	104.7	103.8	96.1	81.2	75.0	89.8	92.0	91.1	87.3	73.9	69.4	80.2
October 1996	99.1	98.3	88.3	80.4	71.4	84.6	85.9	85.5	78.6	72.8	67.2	75.4
PAD District I												
October 1997	99.6	98.1	89.2	75.2	66.0	82.0	87.7	86.8	80.7	68.4	62.6	73.9
September 1997	102.9	101.5	93.4	80.0	72.0	87.4	90.8	89.9	84.7	72.3	66.1	77.8
October 1996	99.9	98.6	91.2	80.5	71.2	85.9	87.2	86.3	82.4	73.5	67.1	77.4
Subdistrict IA												
October 1997	102.5	100.0	89.0	76.2	W	81.4	88.9	87.9	79.5	69.1	63.2	73.2
September 1997	105.2	102.7	93.5	81.3	72.3	86.1	92.2	91.2	84.1	73.3	66.1	77.3
October 1996	101.5	100.2	91.1	80.8	W	85.5	87.3	86.8	81.7	73.7	66.2	77.0
Connecticut												
October 1997	102.3	100.9	87.8	77.4	W	79.9	87.8	87.1	77.3	69.8	63.9	72.4
September 1997	104.8	103.4	93.0	81.7	W	85.1	92.2	91.4	83.5	73.5	65.5	77.3
October 1996	102.3	100.8	89.7	81.8	—	85.8	87.6	86.8	80.8	73.6	W	76.6
Maine												
October 1997	102.2	101.1	84.6	76.1	—	78.1	87.5	87.3	75.9	69.0	—	70.7
September 1997	106.4	104.8	90.7	81.3	—	83.5	92.0	91.8	81.2	73.2	W	75.1
October 1996	102.6	101.1	89.8	80.6	—	82.4	87.6	87.4	82.6	72.9	W	74.7
Massachusetts												
October 1997	102.9	99.1	89.4	75.5	W	82.6	90.2	88.6	80.6	68.8	W	73.8
September 1997	105.5	101.6	93.6	80.5	W	86.8	92.6	90.9	84.6	72.8	66.2	77.2
October 1996	101.8	100.3	92.4	80.2	W	85.9	87.5	87.1	82.6	74.1	67.3	78.0
New Hampshire												
October 1997	103.3	103.3	90.7	76.1	—	85.8	89.2	88.9	81.9	69.1	—	77.2
September 1997	106.8	106.7	94.7	79.9	—	90.1	92.8	92.6	85.1	71.8	—	80.6
October 1996	101.7	101.3	90.1	83.7	—	88.3	88.0	87.8	80.9	74.3	—	78.8
Rhode Island												
October 1997	98.0	97.5	91.9	75.9	—	81.2	85.8	85.6	82.4	69.1	—	73.2
September 1997	101.3	100.9	94.9	82.9	—	86.9	89.4	89.3	85.4	74.9	—	78.2
October 1996	95.8	95.6	88.6	80.3	—	83.5	83.4	83.4	79.4	73.1	W	74.6
Vermont												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict IB												
October 1997	99.2	98.1	89.8	74.9	65.9	82.4	87.8	86.8	81.6	68.5	62.4	74.6
September 1997	102.8	101.6	94.0	79.8	72.0	88.4	90.8	89.9	85.4	72.1	66.1	78.5
October 1996	99.5	98.1	91.4	80.2	71.3	85.9	87.3	86.1	82.6	73.4	67.3	77.4
Delaware												
October 1997	98.9	97.4	86.2	74.9	—	80.0	84.3	83.5	75.6	67.4	—	71.1
September 1997	101.0	99.7	89.4	79.8	—	84.0	86.1	85.5	78.9	71.8	—	74.9
October 1996	99.3	98.4	88.4	78.9	—	83.6	85.3	85.0	77.9	72.1	W	74.8
District of Columbia												
October 1997	W	88.0	86.8	—	—	86.8	W	78.4	82.0	—	—	82.0
September 1997	W	91.5	89.3	—	—	89.3	W	81.2	84.7	—	—	84.7
October 1996	W	92.0	92.8	—	—	92.8	W	82.7	86.7	—	—	86.7
Maryland												
October 1997	95.3	92.7	84.0	72.0	W	80.7	85.4	83.0	77.4	65.1	W	73.5
September 1997	97.6	95.1	87.1	75.4	W	84.0	87.4	85.2	80.4	68.5	W	76.6
October 1996	101.2	97.0	89.3	81.5	W	87.0	89.4	85.8	81.2	73.7	70.0	79.0
New Jersey												
October 1997	102.9	102.1	93.1	76.0	66.0	82.4	89.9	89.6	84.0	69.6	61.9	73.4
September 1997	105.7	104.9	96.4	80.8	71.4	88.2	92.6	92.2	87.2	72.9	65.6	77.2
October 1996	101.5	99.8	91.4	79.4	71.8	83.5	87.9	87.1	82.6	72.8	67.0	74.9
New York												
October 1997	97.9	97.1	91.7	74.3	65.9	83.0	89.4	88.5	85.3	69.1	64.8	77.9
September 1997	103.2	102.3	97.2	79.9	73.8	91.4	94.0	93.1	90.5	73.0	69.3	83.0
October 1996	98.5	98.0	93.6	81.1	69.8	88.9	88.0	87.0	85.8	75.2	69.0	81.8
Pennsylvania												
October 1997	96.3	95.1	84.9	76.6	—	82.4	84.3	83.4	76.5	69.1	—	73.8
September 1997	98.9	97.7	89.6	81.7	—	87.2	86.7	86.0	80.8	73.4	—	78.1
October 1996	96.0	94.6	86.8	80.5	—	84.5	83.9	83.0	78.1	72.7	—	75.7

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1997	80.1	79.4	73.8	63.3	—	67.9	89.5	88.6	79.1	67.9	—	74.4
September 1997	82.8	82.2	77.3	66.8	W	71.4	92.3	91.3	83.0	71.5	—	78.3
October 1996	81.6	80.9	78.2	70.5	—	74.2	91.0	90.2	83.4	75.3	—	80.3
Florida												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Georgia												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
South Carolina												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Virginia												
October 1997	80.1	79.4	73.8	63.3	—	67.9	89.5	88.6	79.1	67.9	—	74.4
September 1997	82.8	82.2	77.3	66.8	W	71.4	92.3	91.3	83.0	71.5	—	78.3
October 1996	81.6	80.9	78.2	70.5	—	74.2	91.0	90.2	83.4	75.3	—	80.3
West Virginia												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
PAD District II												
October 1997	78.9	78.6	72.0	65.6	—	69.0	88.4	87.9	78.4	69.3	—	76.0
September 1997	83.9	83.6	76.5	69.4	W	73.0	93.8	93.2	82.9	73.0	—	80.2
October 1996	86.6	86.3	81.8	75.0	—	78.2	96.1	96.1	89.1	79.0	—	86.0
Illinois												
October 1997	79.8	79.6	72.9	65.7	—	70.3	89.5	88.7	79.1	68.8	—	77.4
September 1997	84.8	84.4	78.5	69.4	W	74.8	95.0	94.1	83.5	72.3	—	81.7
October 1996	87.2	86.9	84.2	75.8	—	80.7	96.9	96.9	90.3	79.4	—	88.3
Indiana												
October 1997	75.6	76.0	72.2	66.7	—	68.7	84.3	83.8	77.4	70.6	—	73.5
September 1997	80.9	81.0	76.6	70.3	—	72.4	90.2	89.7	82.8	74.6	—	78.0
October 1996	84.6	84.5	79.4	76.8	—	77.5	95.3	95.3	86.5	80.9	—	83.3
Iowa												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Kansas												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Kentucky												
October 1997	78.4	77.9	70.6	64.5	—	67.5	87.9	87.8	76.8	69.3	—	73.5
September 1997	82.0	81.6	74.2	69.0	—	71.6	91.7	91.5	80.6	72.9	—	77.1
October 1996	85.4	84.8	75.2	72.9	—	73.5	94.5	94.3	82.1	76.9	—	78.8
Michigan												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Missouri												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
October 1997	96.1	95.0	84.9	73.7	—	80.1	84.7	83.9	77.7	65.9	—	71.7
September 1997	99.3	98.4	89.1	77.6	W	84.0	87.4	86.7	81.5	69.5	W	75.3
October 1996	98.6	97.5	90.4	81.3	—	86.8	86.5	85.7	82.4	73.3	—	78.2
Florida												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Georgia												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
South Carolina												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Virginia												
October 1997	96.1	95.0	84.9	73.7	—	80.1	84.7	83.9	77.7	65.9	—	71.7
September 1997	99.3	98.4	89.1	77.6	W	84.0	87.4	86.7	81.5	69.5	W	75.3
October 1996	98.6	97.5	90.4	81.3	—	86.8	86.5	85.7	82.4	73.3	—	78.2
West Virginia												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
PAD District II												
October 1997	95.2	94.4	83.6	74.3	—	80.2	82.8	82.4	75.3	67.3	—	71.9
September 1997	100.5	99.6	88.4	78.1	—	84.6	87.8	87.3	80.0	71.0	W	76.0
October 1996	103.3	102.9	93.6	83.9	—	89.7	90.4	90.0	85.5	76.7	—	81.4
Illinois												
October 1997	95.9	95.1	84.6	74.3	—	81.8	84.0	83.6	76.6	67.4	—	73.7
September 1997	101.3	100.2	89.3	78.0	—	86.3	88.9	88.4	82.0	71.1	W	78.3
October 1996	103.6	103.2	95.0	84.6	—	92.0	91.4	91.1	88.0	77.7	—	84.3
Indiana												
October 1997	90.4	89.7	82.6	76.3	—	78.9	78.9	79.0	74.8	68.7	—	71.0
September 1997	96.5	95.3	88.4	80.0	—	83.3	84.3	84.1	79.6	72.3	—	75.0
October 1996	103.8	103.0	92.0	86.3	—	88.3	88.8	88.5	83.2	78.9	—	80.2
Iowa												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Kansas												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Kentucky												
October 1997	97.4	97.1	82.9	73.7	—	78.6	82.5	82.0	73.6	66.5	—	70.1
September 1997	101.2	100.9	87.2	78.2	—	82.9	86.1	85.6	77.3	70.9	—	74.2
October 1996	103.2	103.1	87.9	81.8	—	83.6	89.4	88.8	78.7	74.8	—	75.9
Michigan												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Missouri												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
North Dakota												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Ohio												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Oklahoma												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
South Dakota												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Tennessee												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Wisconsin												
October 1997	76.9	76.9	70.0	65.8	—	67.4	85.1	85.1	75.4	69.5	—	72.7
September 1997	83.6	83.5	72.8	69.3	—	70.7	92.4	92.6	80.2	72.9	—	77.2
October 1996	86.7	86.4	78.2	74.2	—	76.0	95.1	95.1	85.6	79.1	—	82.7
PAD District III												
October 1997	74.6	74.4	70.1	60.6	57.7	61.9	85.3	85.0	77.2	65.2	—	69.6
September 1997	78.0	77.8	73.4	64.3	59.9	65.7	88.5	88.3	80.4	68.7	—	72.9
October 1996	76.8	76.6	73.5	67.6	64.4	69.4	87.3	86.9	78.5	71.6	—	75.2
Alabama												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Arkansas												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Louisiana												
October 1997	—	W	—	—	W	W	—	—	—	—	—	—
September 1997	—	W	—	—	W	W	—	—	—	—	—	—
October 1996	—	W	—	—	W	W	—	—	—	—	—	—
Mississippi												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
New Mexico												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Texas												
October 1997	74.6	74.4	70.1	60.6	57.6	61.9	85.3	85.0	77.2	65.2	—	69.6
September 1997	78.0	77.8	73.4	64.3	60.1	65.8	88.5	88.3	80.4	68.7	—	72.9
October 1996	76.8	76.6	73.5	67.6	64.7	69.4	87.3	86.9	78.5	71.6	—	75.2
PAD District IV												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Colorado												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Ohio												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Oklahoma												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin												
October 1997	89.7	89.1	77.7	73.7	-	75.4	79.1	78.9	71.5	66.9	-	68.8
September 1997	96.0	95.4	83.1	77.1	-	79.6	85.8	85.6	74.7	70.4	-	72.2
October 1996	101.6	101.2	87.7	82.7	-	85.0	89.0	88.6	80.0	75.5	-	77.5
PAD District III												
October 1997	92.5	92.3	83.5	70.9	61.6	73.2	79.4	79.2	74.3	62.7	58.4	64.7
September 1997	95.9	95.7	87.0	74.7	67.3	77.6	82.7	82.5	77.7	66.5	61.2	68.7
October 1996	94.9	94.5	85.0	77.3	68.0	79.5	81.7	81.4	76.8	69.6	65.4	72.1
Alabama												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana												
October 1997	-	-	-	-	W	W	-	W	-	-	W	W
September 1997	-	-	-	-	W	W	-	W	-	-	W	W
October 1996	-	-	-	-	W	W	-	W	-	-	65.5	65.5
Mississippi												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Texas												
October 1997	92.5	92.3	83.5	70.9	63.0	74.3	79.4	79.2	74.3	62.7	58.0	64.8
September 1997	95.9	95.7	87.0	74.7	W	78.2	82.7	82.5	77.7	66.5	61.2	68.8
October 1996	94.9	94.5	85.0	77.3	W	80.2	81.7	81.4	76.8	69.6	65.4	72.2
PAD District IV												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-
Colorado												
October 1997	-	-	-	-	-	-	-	-	-	-	-	-
September 1997	-	-	-	-	-	-	-	-	-	-	-	-
October 1996	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Montana												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Utah												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Wyoming												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
PAD District V												
October 1997	93.9	92.6	88.0	78.0	NA	81.0	103.0	102.2	93.5	83.3	W	91.5
September 1997	94.5	92.5	89.8	81.8	NA	83.6	103.3	102.6	95.5	88.1	W	94.1
October 1996	80.6	80.7	70.8	69.3	66.8	69.7	88.8	88.6	75.0	74.4	W	74.8
Alaska												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Arizona												
October 1997	96.1	95.7	89.3	80.6	—	87.3	106.0	105.9	94.7	87.8	—	93.8
September 1997	93.8	93.5	85.0	80.4	W	83.7	103.9	103.8	90.5	86.8	—	90.0
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
California												
October 1997	93.6	92.2	88.0	77.9	NA	80.8	102.7	101.9	93.5	83.2	W	91.4
September 1997	94.6	92.4	90.1	81.9	NA	83.6	103.3	102.4	95.7	88.1	W	94.2
October 1996	80.6	80.7	70.8	69.3	66.8	69.7	88.8	88.6	75.0	74.4	W	74.8
Hawaii												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Nevada												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Oregon												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	W	—	—	W	—	—	W	W	—	W
Washington												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Montana												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Utah												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Wyoming												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
PAD District V												
October 1997	111.9	110.3	102.5	90.2	75.7	97.7	97.8	96.7	91.5	80.0	NA	84.6
September 1997	112.8	111.3	104.3	94.4	82.5	100.5	98.5	96.8	93.3	83.7	NA	87.2
October 1996	98.2	97.7	83.4	80.4	73.4	82.1	84.3	84.3	73.9	71.1	67.5	72.4
Alaska												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Arizona												
October 1997	115.5	115.4	102.7	94.8	—	101.1	99.7	99.3	92.2	83.4	—	90.3
September 1997	113.4	113.2	98.4	91.1	—	97.0	97.3	96.9	87.8	82.3	W	86.4
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
California												
October 1997	111.5	109.8	102.5	90.1	75.7	97.6	97.6	96.4	91.5	79.9	NA	84.4
September 1997	112.7	111.1	104.6	94.5	82.5	100.6	98.6	96.7	93.6	83.8	NA	87.2
October 1996	98.2	97.7	83.4	80.4	73.4	82.1	84.3	84.3	73.9	71.1	67.5	72.4
Hawaii												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Nevada												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—
Oregon												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	W	—	—	W	—	—	W	W	—	W
Washington												
October 1997	—	—	—	—	—	—	—	—	—	—	—	—
September 1997	—	—	—	—	—	—	—	—	—	—	—	—
October 1996	—	—	—	—	—	—	—	—	—	—	—	—

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
United States												
October 1997	80.9	67.0	65.8	90.5	77.0	74.2	98.4	NA	77.8	84.9	74.0	68.6
September 1997	83.6	70.7	69.5	93.2	80.4	77.9	101.5	95.6	82.0	87.6	76.4	72.3
October 1996	80.9	71.2	70.1	90.1	76.3	77.1	98.2	81.8	82.0	85.0	73.3	72.8
PAD District I												
October 1997	77.0	61.9	64.9	87.2	65.5	71.6	95.9	72.8	77.6	82.3	64.1	68.4
September 1997	80.5	67.6	68.8	90.6	70.9	75.6	99.5	77.0	81.7	85.7	69.4	72.4
October 1996	77.9	67.9	70.5	88.3	71.6	77.2	97.4	77.3	83.5	83.5	69.9	74.2
Subdistrict IA												
October 1997	89.0	67.7	70.7	99.2	W	78.9	107.1	—	82.3	94.2	67.9	73.7
September 1997	92.1	73.4	74.9	101.8	W	83.2	110.2	81.7	87.0	97.2	73.7	77.9
October 1996	84.9	69.8	74.1	95.4	W	80.9	104.0	W	85.8	90.8	72.5	77.3
Connecticut												
October 1997	W	W	69.4	W	W	78.1	W	—	79.8	W	W	72.4
September 1997	W	W	73.9	W	W	81.7	W	W	84.8	W	W	76.9
October 1996	W	70.8	73.6	W	79.2	79.9	W	W	85.6	W	72.1	76.9
Maine												
October 1997	—	—	65.7	—	—	69.7	—	—	75.2	—	—	67.3
September 1997	—	—	70.1	—	—	75.1	—	—	80.9	—	—	71.7
October 1996	—	W	71.2	—	—	75.3	—	—	81.2	—	W	72.9
Massachusetts												
October 1997	90.8	70.5	72.9	100.4	—	81.8	108.4	—	85.5	95.8	70.5	76.2
September 1997	93.3	73.1	77.0	102.5	W	86.6	111.2	W	89.6	98.3	73.6	80.3
October 1996	86.8	69.2	76.1	96.4	W	83.7	106.1	W	87.4	92.5	72.5	79.5
New Hampshire												
October 1997	86.7	—	77.5	97.4	—	83.7	104.6	—	90.7	91.5	—	80.4
September 1997	90.7	W	81.2	101.5	—	86.9	108.0	—	94.2	95.3	W	84.0
October 1996	83.4	W	76.4	95.0	—	82.1	100.6	W	89.3	88.8	W	79.4
Rhode Island												
October 1997	84.9	W	70.6	93.0	—	77.1	100.3	—	81.5	89.2	W	73.3
September 1997	88.3	W	75.7	95.4	—	81.8	103.0	—	87.5	92.3	W	78.5
October 1996	79.9	W	72.2	89.1	W	78.1	96.9	W	83.2	84.9	72.2	75.0
Vermont												
October 1997	—	—	70.4	—	—	76.6	—	—	81.4	—	—	72.7
September 1997	—	—	73.2	—	—	79.9	—	—	84.7	—	—	75.5
October 1996	—	—	74.9	—	—	81.1	—	—	86.1	—	—	77.5
Subdistrict IB												
October 1997	81.1	66.8	67.2	90.9	70.6	76.2	100.1	78.4	80.9	86.2	69.6	71.2
September 1997	84.6	72.2	71.9	94.4	76.7	80.4	103.7	82.7	85.0	89.8	74.2	75.9
October 1996	79.0	70.6	71.3	88.6	74.7	79.2	98.1	80.4	85.3	84.5	72.8	75.6
Delaware												
October 1997	82.3	W	68.2	93.4	W	73.5	105.4	W	80.0	88.4	W	70.9
September 1997	85.0	W	72.2	96.1	W	77.5	108.1	W	84.0	91.0	W	75.0
October 1996	82.7	W	71.7	93.6	W	76.9	105.5	W	83.7	89.0	W	74.6
District of Columbia												
October 1997	—	61.8	77.4	—	W	80.3	—	W	86.9	—	63.5	82.0
September 1997	—	66.3	80.4	—	W	83.3	—	W	89.3	—	68.2	84.8
October 1996	—	68.1	81.1	—	W	85.0	—	W	92.9	—	69.9	86.9
Maryland												
October 1997	W	62.7	69.0	W	64.7	75.0	W	69.9	80.1	W	63.9	72.5
September 1997	W	68.2	72.0	W	W	78.0	W	76.0	83.1	W	69.7	75.5
October 1996	W	68.1	74.4	W	71.0	80.0	W	77.1	86.6	W	69.5	78.3
New Jersey												
October 1997	85.6	67.6	67.2	96.3	72.5	81.3	105.0	83.0	82.6	92.0	72.2	71.7
September 1997	89.1	72.4	72.0	99.8	79.0	85.2	108.2	85.9	83.9	95.4	76.3	76.3
October 1996	81.7	71.1	70.8	93.8	75.4	80.9	102.6	80.0	84.9	89.0	74.6	75.5
New York												
October 1997	80.0	69.8	68.9	90.1	73.4	79.5	98.1	77.7	82.0	84.7	72.5	73.5
September 1997	83.4	75.3	74.2	93.5	79.1	84.3	102.3	84.4	90.1	88.2	76.6	79.2
October 1996	77.2	73.1	72.4	86.7	75.1	82.3	96.3	83.1	88.3	82.2	74.5	77.8
Pennsylvania												
October 1997	79.6	67.1	64.5	88.5	74.8	70.0	97.2	80.5	76.2	84.0	68.6	67.1
September 1997	83.3	72.9	69.4	92.2	81.1	75.0	100.5	84.3	80.1	87.6	74.2	72.0
October 1996	79.3	70.2	69.5	87.2	80.6	74.6	95.7	83.9	80.4	83.8	72.3	72.1

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Subdistrict IC												
October 1997	73.8	60.1	61.0	84.5	63.8	67.2	92.5	69.9	73.2	79.1	62.0	64.4
September 1997	77.2	65.8	64.4	87.8	69.1	71.0	96.1	75.1	77.2	82.5	67.6	67.9
October 1996	76.5	66.9	69.0	87.5	70.3	75.1	96.3	76.0	81.3	82.2	68.7	72.4
Florida												
October 1997	74.7	59.9	62.4	86.4	63.7	69.5	93.7	72.7	76.2	80.7	62.1	66.8
September 1997	78.1	65.8	66.0	89.3	69.2	73.6	97.1	76.5	80.7	84.0	67.8	70.6
October 1996	78.6	67.4	70.3	90.7	69.9	77.3	98.7	77.5	84.4	85.3	69.2	74.7
Georgia												
October 1997	69.6	59.5	59.3	79.6	62.9	65.3	88.8	68.2	70.6	74.7	61.6	62.2
September 1997	74.1	64.9	62.5	84.0	67.8	69.1	93.4	74.0	74.3	79.1	66.9	65.5
October 1996	72.2	65.6	67.3	82.5	69.7	73.1	91.5	74.4	78.2	77.7	67.7	70.2
North Carolina												
October 1997	72.8	59.7	59.8	83.1	W	64.5	90.6	67.7	70.2	77.6	60.9	62.4
September 1997	75.4	65.6	62.9	85.5	69.2	67.6	93.3	73.9	73.6	80.1	66.9	65.7
October 1996	74.4	66.1	68.1	84.2	W	72.9	93.2	74.9	78.8	79.1	67.5	70.7
South Carolina												
October 1997	69.8	59.8	59.6	79.7	W	64.8	88.5	68.7	70.5	74.1	61.7	62.1
September 1997	73.3	65.5	62.7	83.3	W	68.0	92.1	75.0	73.8	77.6	67.6	65.3
October 1996	72.4	66.1	67.8	82.3	70.1	73.1	91.2	75.1	78.9	76.8	68.2	70.4
Virginia												
October 1997	78.9	61.3	63.1	89.3	W	69.1	95.1	69.8	74.7	83.8	63.2	66.5
September 1997	82.1	67.0	66.7	92.9	W	73.0	99.4	74.9	78.9	87.1	68.6	70.1
October 1996	79.8	67.5	70.5	90.4	W	76.4	97.7	75.5	82.6	85.1	69.0	73.9
West Virginia												
October 1997	79.2	64.6	61.8	88.8	W	67.4	97.9	W	72.6	82.9	66.9	64.1
September 1997	81.0	69.0	64.5	90.3	W	71.1	99.3	W	76.1	84.5	71.1	66.9
October 1996	79.5	72.8	69.9	89.0	78.0	74.7	98.2	81.3	80.2	83.1	74.9	72.2
PAD District II												
October 1997	76.2	67.3	61.9	85.0	70.5	68.7	92.0	77.5	72.4	79.4	68.7	63.8
September 1997	80.7	71.4	66.3	89.4	75.4	73.1	96.6	80.9	76.9	83.8	72.6	68.0
October 1996	81.3	73.6	70.6	90.4	79.0	78.5	96.9	82.6	81.3	84.5	74.9	72.6
Illinois												
October 1997	78.7	65.0	63.4	88.3	W	75.4	94.3	W	78.2	82.6	67.0	66.6
September 1997	83.8	66.2	68.5	94.0	W	79.8	99.8	W	83.0	87.8	68.9	71.7
October 1996	85.3	71.9	71.8	96.1	W	85.8	102.7	W	86.8	89.5	73.9	75.4
Indiana												
October 1997	74.6	65.7	61.6	81.8	W	67.3	86.0	W	72.7	77.3	65.7	63.8
September 1997	80.4	71.0	65.3	87.3	W	71.4	91.8	W	76.1	82.9	70.9	67.3
October 1996	77.6	77.7	70.0	86.4	85.6	77.5	92.6	W	80.9	80.8	78.1	72.2
Iowa												
October 1997	78.1	W	62.5	85.5	–	67.9	87.2	W	70.3	79.0	W	63.5
September 1997	81.6	70.8	67.5	89.3	W	72.6	91.3	W	75.5	82.6	71.3	68.4
October 1996	82.8	W	71.6	89.2	–	78.1	93.4	W	80.6	83.7	W	72.3
Kansas												
October 1997	74.2	66.4	60.8	83.0	–	69.0	90.0	W	67.6	76.4	66.4	61.5
September 1997	80.6	73.7	66.3	89.7	–	75.2	96.5	W	75.0	82.7	73.7	67.0
October 1996	80.8	73.9	69.1	90.6	–	80.2	96.8	W	77.2	83.1	74.0	69.9
Kentucky												
October 1997	78.6	63.6	61.5	87.7	W	66.9	96.4	70.7	71.2	82.4	64.7	63.7
September 1997	82.1	67.4	65.0	91.3	W	70.2	100.0	74.5	75.0	85.9	68.9	67.1
October 1996	83.7	71.0	69.8	93.0	81.3	75.2	101.0	78.3	79.3	87.5	72.1	72.0
Michigan												
October 1997	73.3	70.4	61.6	81.1	66.3	67.3	88.5	W	73.0	75.6	72.3	63.6
September 1997	77.9	74.4	66.3	86.0	72.7	73.3	92.6	W	77.9	80.1	75.5	68.3
October 1996	78.8	76.3	71.8	87.3	79.5	78.8	93.7	84.1	82.8	81.2	77.4	73.8
Minnesota												
October 1997	88.0	68.5	65.8	94.4	W	70.4	101.3	W	73.0	89.8	68.6	66.8
September 1997	94.0	73.9	69.7	100.9	W	75.4	107.5	W	77.1	95.9	74.1	70.6
October 1996	93.8	78.0	74.0	101.2	W	82.9	108.0	–	83.1	95.8	78.2	75.0
Missouri												
October 1997	72.3	65.7	61.6	81.9	W	68.6	91.7	72.0	70.8	75.6	66.5	63.0
September 1997	81.8	71.3	67.2	92.3	W	77.6	102.0	78.7	76.9	85.1	72.1	68.7
October 1996	79.5	73.5	70.0	89.8	W	80.4	98.1	W	79.3	83.0	74.2	71.6

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Nebraska												
October 1997	71.2	W	62.8	79.1	—	67.6	81.4	—	71.5	72.2	W	63.6
September 1997	76.3	W	68.0	83.9	—	71.6	86.5	—	77.0	77.2	W	68.7
October 1996	79.9	70.3	71.2	88.8	—	77.1	93.6	—	79.9	81.1	70.3	71.8
North Dakota												
October 1997	W	W	64.6	—	—	W	W	—	73.9	W	W	65.4
September 1997	W	W	70.2	—	—	W	W	—	79.7	W	W	71.0
October 1996	W	W	74.1	W	—	W	W	—	84.3	W	W	74.9
Ohio												
October 1997	76.7	67.3	62.5	85.4	W	68.6	93.6	77.6	73.7	80.0	68.8	64.6
September 1997	78.9	71.6	65.2	87.4	W	71.6	95.7	82.8	76.7	82.1	73.0	67.4
October 1996	79.6	W	70.8	88.3	W	77.4	93.3	W	82.2	82.5	W	73.1
Oklahoma												
October 1997	69.5	73.3	59.0	77.3	W	63.9	85.3	W	66.6	72.4	73.1	59.8
September 1997	75.9	73.5	63.7	83.8	W	69.0	91.9	74.5	72.6	78.7	73.6	64.4
October 1996	77.1	67.4	66.8	84.9	70.3	73.1	92.7	75.2	74.5	80.1	68.5	67.6
South Dakota												
October 1997	87.7	62.7	64.5	W	—	71.4	93.4	W	74.1	87.9	63.5	65.3
September 1997	89.0	69.3	69.7	W	—	76.3	96.5	—	79.2	89.3	69.3	70.5
October 1996	87.0	W	73.4	W	—	W	97.2	—	83.9	87.5	W	74.1
Tennessee												
October 1997	74.6	62.2	59.8	85.2	64.6	64.9	93.0	66.5	70.5	80.2	63.1	62.6
September 1997	77.2	64.5	63.1	88.3	67.5	68.7	96.7	72.5	73.9	83.0	66.0	66.0
October 1996	79.0	67.0	68.1	90.1	69.6	73.4	97.7	74.7	79.0	84.6	68.5	71.0
Wisconsin												
October 1997	75.5	60.5	61.9	83.4	W	68.2	89.5	W	71.0	77.6	60.7	63.3
September 1997	82.5	64.7	66.2	91.0	W	72.8	96.1	W	75.5	84.6	64.9	67.5
October 1996	83.6	72.7	71.4	92.4	W	79.3	98.1	—	80.9	85.8	73.0	72.9
PAD District III												
October 1997	75.3	58.8	59.2	86.1	61.8	65.9	93.8	70.8	68.8	79.9	59.9	61.1
September 1997	78.4	62.7	62.7	89.1	66.5	69.6	97.0	74.0	73.5	83.0	63.7	64.7
October 1996	77.3	65.0	65.4	87.6	67.9	72.5	95.0	75.2	75.1	82.0	66.5	67.5
Alabama												
October 1997	75.1	58.8	59.5	85.2	62.9	64.6	93.1	68.4	70.3	80.0	61.3	62.3
September 1997	77.4	64.2	63.1	87.2	68.4	68.3	96.1	73.5	74.1	82.3	66.8	65.9
October 1996	74.0	65.8	67.5	84.4	69.6	72.4	91.6	75.0	78.1	79.4	67.7	70.3
Arkansas												
October 1997	73.9	W	60.2	84.3	W	64.5	93.8	W	68.9	77.9	W	62.1
September 1997	77.1	W	63.8	85.6	W	68.1	95.7	—	72.6	80.6	W	65.6
October 1996	76.3	W	68.0	85.6	W	72.8	95.0	W	78.0	80.1	68.6	69.9
Louisiana												
October 1997	75.5	64.6	58.4	86.2	W	65.0	94.6	69.6	67.5	80.7	64.8	61.2
September 1997	76.8	69.6	62.4	87.5	W	69.2	96.1	78.4	72.4	82.0	70.5	65.3
October 1996	76.2	64.7	65.7	87.0	W	72.0	94.7	W	76.7	82.2	W	68.5
Mississippi												
October 1997	73.4	58.3	58.4	83.2	W	63.3	92.4	65.7	69.1	77.5	59.9	60.5
September 1997	76.4	62.8	61.7	86.1	W	66.7	95.3	W	72.6	80.4	64.6	63.8
October 1996	76.8	65.3	66.3	87.2	68.5	71.9	96.5	74.1	74.9	81.1	67.2	68.5
New Mexico												
October 1997	86.2	77.8	71.7	94.2	W	76.5	103.6	W	81.1	89.0	78.2	73.3
September 1997	87.5	75.2	72.5	95.5	W	76.9	105.1	W	81.7	90.4	76.3	74.0
October 1996	88.1	74.7	75.0	96.5	—	80.1	106.1	W	84.9	90.9	76.3	76.5
Texas												
October 1997	74.3	57.9	58.6	85.7	61.3	66.5	93.2	72.6	68.0	79.2	58.8	60.2
September 1997	77.9	62.1	62.2	89.2	W	70.3	96.9	74.6	73.4	82.8	62.7	63.8
October 1996	76.7	64.5	64.3	87.5	67.4	72.4	94.8	75.5	73.3	81.6	65.8	66.1
PAD District IV												
October 1997	85.0	78.0	75.4	97.3	W	80.6	106.9	87.3	86.0	90.5	80.4	77.7
September 1997	84.9	77.6	76.4	97.9	W	81.4	107.4	88.0	86.8	90.7	79.1	78.6
October 1996	86.1	73.2	76.8	98.2	77.2	81.7	107.7	82.7	86.5	91.8	75.6	78.8
Colorado												
October 1997	84.4	68.5	69.6	97.7	—	74.7	107.5	W	79.1	90.2	69.6	71.6
September 1997	84.3	72.3	72.4	98.4	—	77.5	108.0	W	81.9	90.4	72.8	74.4
October 1996	86.6	75.2	74.0	99.9	—	80.2	109.6	W	83.1	92.5	75.7	76.0

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Idaho												
October 1997	88.2	81.4	81.7	96.2	W	86.6	103.8	W	91.8	90.1	W	83.4
September 1997	87.2	W	81.5	94.7	W	86.1	102.3	W	91.6	89.1	W	83.2
October 1996	88.4	W	79.0	96.4	W	83.9	102.5	W	89.2	90.6	W	80.7
Montana												
October 1997	W	77.5	76.2	W	—	82.1	W	W	88.4	W	78.4	79.0
September 1997	W	W	77.3	W	—	82.2	W	W	89.1	W	W	80.1
October 1996	W	W	81.1	W	—	85.9	W	92.8	92.6	W	W	83.1
Utah												
October 1997	85.8	W	79.4	96.1	83.2	84.7	105.7	W	89.3	91.6	80.3	81.8
September 1997	86.3	W	77.9	96.7	W	83.7	106.3	W	88.2	92.1	78.7	80.5
October 1996	82.5	72.4	76.2	92.6	77.1	81.3	102.5	82.1	86.0	88.7	75.0	78.7
Wyoming												
October 1997	89.2	W	74.1	W	—	83.1	105.9	W	84.1	92.4	82.0	75.9
September 1997	89.4	W	76.0	W	—	82.0	105.6	W	85.8	92.6	82.6	77.8
October 1996	86.7	76.1	77.1	W	—	77.0	104.0	W	86.8	89.9	79.4	78.7
PAD District V												
October 1997	95.3	87.3	82.5	105.1	NA	92.0	115.5	W	97.3	99.3	NA	85.8
September 1997	94.7	86.4	85.4	104.2	NA	93.9	115.1	W	99.9	98.6	NA	88.6
October 1996	85.2	77.2	72.6	92.1	85.6	78.6	102.6	93.0	85.6	88.6	80.7	75.3
Alaska												
October 1997	120.7	NA	NA	W	—	100.5	129.7	NA	100.5	122.2	NA	NA
September 1997	120.6	W	84.7	W	—	W	134.5	W	100.2	122.5	W	86.2
October 1996	120.7	W	85.0	W	—	107.2	134.9	W	105.0	121.2	W	87.6
Arizona												
October 1997	95.7	84.4	83.4	105.5	—	91.5	115.1	W	95.4	99.1	85.2	86.0
September 1997	93.9	83.6	82.6	103.9	W	89.7	113.3	W	94.9	97.3	85.3	85.1
October 1996	91.2	83.2	77.2	100.2	92.7	87.2	107.3	101.5	90.7	94.7	85.1	79.9
California												
October 1997	94.2	NA	83.1	104.6	NA	92.5	114.4	W	98.1	98.4	NA	86.6
September 1997	NA	NA	86.5	103.9	NA	94.7	114.5	W	100.9	NA	NA	89.8
October 1996	78.5	75.9	69.6	87.4	85.4	75.3	96.6	93.4	82.3	82.6	80.0	72.5
Hawaii												
October 1997	115.3	W	100.0	121.1	W	107.7	129.6	W	112.9	119.6	W	104.7
September 1997	114.5	W	90.3	121.5	W	107.3	129.1	W	112.9	119.2	W	98.0
October 1996	117.6	83.9	101.0	121.4	W	110.0	131.6	W	116.6	121.5	85.7	106.4
Nevada												
October 1997	92.3	88.5	83.7	103.6	—	90.2	113.6	—	96.4	96.9	88.5	86.1
September 1997	88.6	89.0	83.2	99.6	—	87.7	109.5	—	95.2	93.3	89.0	85.5
October 1996	83.3	W	76.7	92.2	—	83.5	103.3	—	89.8	87.3	W	79.5
Oregon												
October 1997	100.6	79.2	79.7	111.4	—	90.1	121.5	NA	91.7	103.7	NA	81.6
September 1997	100.3	79.8	85.3	111.5	—	94.4	122.0	W	97.9	103.4	80.1	87.2
October 1996	96.8	75.3	74.7	105.0	W	84.2	116.1	84.7	88.7	99.4	76.5	76.8
Washington												
October 1997	91.9	W	78.5	103.0	W	87.6	113.0	—	92.6	95.6	74.5	81.3
September 1997	90.5	83.2	81.8	102.1	W	90.4	112.0	W	95.8	94.2	83.9	84.5
October 1996	93.9	72.1	78.2	103.8	W	87.4	114.6	W	93.1	97.2	73.0	81.1

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
October 1997	113.9	104.5	61.5	61.4	72.8	63.8
September 1997	115.6	108.9	58.2	58.8	63.4	60.1
October 1996	115.0	107.1	73.6	73.6	87.1	80.7
PAD District I						
October 1997	113.8	104.4	60.5	61.5	74.9	63.1
September 1997	116.1	107.4	57.6	59.1	72.7	60.5
October 1996	112.7	106.9	74.0	76.0	85.4	80.9
Subdistrict IA						
October 1997	W	105.4	63.7	66.2	W	66.8
September 1997	W	109.6	60.5	64.6	W	63.6
October 1996	W	110.8	76.8	81.6	NA	84.7
Connecticut						
October 1997	W	112.3	64.6	67.0	W	W
September 1997	W	111.4	61.0	W	W	W
October 1996	W	112.6	76.7	78.4	W	81.6
Maine						
October 1997	W	W	W	W	—	66.4
September 1997	W	—	W	66.7	—	63.3
October 1996	W	W	W	88.6	—	87.4
Massachusetts						
October 1997	W	103.2	62.4	64.8	—	W
September 1997	W	W	59.3	63.7	—	W
October 1996	W	W	W	78.2	W	88.9
New Hampshire						
October 1997	W	W	66.1	W	W	W
September 1997	W	W	63.1	W	W	W
October 1996	W	W	W	W	—	W
Rhode Island						
October 1997	W	W	65.0	W	—	W
September 1997	W	W	62.4	64.5	—	W
October 1996	—	W	W	W	—	W
Vermont						
October 1997	W	—	W	W	—	W
September 1997	W	—	W	W	—	W
October 1996	W	W	85.4	W	—	W
Subdistrict IB						
October 1997	115.9	104.1	60.0	60.8	73.8	62.7
September 1997	117.4	107.5	57.3	58.8	72.6	60.4
October 1996	116.1	108.6	73.9	75.1	84.7	80.1
Delaware						
October 1997	—	108.0	65.3	W	—	W
September 1997	W	108.9	64.1	69.4	—	W
October 1996	W	109.9	76.7	W	—	W
District of Columbia						
October 1997	—	—	—	W	—	—
September 1997	—	—	—	W	—	—
October 1996	W	—	—	W	—	—
Maryland						
October 1997	W	W	60.6	61.4	W	61.0
September 1997	W	W	58.2	59.0	W	58.9
October 1996	W	W	74.0	76.7	W	81.9
New Jersey						
October 1997	W	104.0	59.6	60.0	W	61.3
September 1997	W	108.7	57.3	58.3	W	58.5
October 1996	W	109.3	73.7	74.3	W	77.0
New York						
October 1997	W	99.1	61.6	61.9	78.8	65.4
September 1997	W	NA	58.6	59.9	W	62.6
October 1996	W	W	74.9	77.0	89.9	82.7
Pennsylvania						
October 1997	114.8	106.1	60.0	61.3	84.9	64.4
September 1997	116.0	108.0	56.5	58.3	80.9	61.8
October 1996	114.5	110.2	73.7	73.9	95.6	82.9

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
October 1997	111.7	104.4	60.6	62.2	86.8	63.5
September 1997	114.1	107.0	57.3	59.0	75.7	60.3
October 1996	110.5	105.5	73.6	76.5	NA	81.6
Florida						
October 1997	108.6	101.4	61.0	63.0	W	63.5
September 1997	109.5	103.5	57.7	59.7	W	59.6
October 1996	106.7	101.3	74.0	77.6	NA	81.2
Georgia						
October 1997	110.5	104.8	59.3	60.6	124.1	63.1
September 1997	112.3	106.8	55.8	57.5	114.6	60.2
October 1996	110.6	106.4	72.4	74.7	NA	81.2
North Carolina						
October 1997	W	108.6	60.5	63.6	W	63.0
September 1997	W	112.5	57.3	60.0	74.3	60.1
October 1996	W	111.1	73.6	75.4	W	81.5
South Carolina						
October 1997	117.3	107.1	65.2	65.6	NA	63.7
September 1997	118.3	111.0	62.0	62.4	79.4	60.8
October 1996	W	110.2	78.4	81.0	NA	81.3
Virginia						
October 1997	W	109.1	60.6	63.0	W	63.7
September 1997	W	W	57.4	59.9	W	60.2
October 1996	W	112.2	73.6	77.9	W	81.7
West Virginia						
October 1997	W	W	W	65.5	85.0	71.9
September 1997	W	W	W	62.0	80.0	NA
October 1996	W	111.0	W	79.7	87.6	86.2
PAD District II						
October 1997	106.3	98.3	61.5	63.0	70.9	66.2
September 1997	108.8	101.7	58.0	59.6	W	61.2
October 1996	109.6	103.3	73.9	76.9	88.8	83.5
Illinois						
October 1997	W	W	60.0	62.2	W	62.6
September 1997	W	W	56.2	59.8	74.6	56.0
October 1996	W	W	73.4	74.3	107.5	80.0
Indiana						
October 1997	W	102.9	61.2	63.9	W	67.3
September 1997	W	103.7	57.4	59.5	W	61.1
October 1996	W	106.8	73.0	72.7	W	83.7
Iowa						
October 1997	W	101.5	65.2	66.9	—	W
September 1997	W	103.0	61.3	61.4	—	70.1
October 1996	W	W	77.8	82.2	—	87.6
Kansas						
October 1997	W	W	64.9	66.4	—	77.4
September 1997	W	W	62.2	62.2	—	74.6
October 1996	W	103.9	W	82.7	—	86.0
Kentucky						
October 1997	115.7	W	61.5	61.0	94.7	71.6
September 1997	115.8	W	59.4	60.9	81.0	63.9
October 1996	W	W	75.2	W	NA	84.8
Michigan						
October 1997	105.6	86.9	61.8	62.2	NA	64.3
September 1997	109.2	90.0	58.6	59.8	NA	61.3
October 1996	109.6	96.6	72.9	75.8	NA	84.3
Minnesota						
October 1997	W	NA	63.6	NA	W	73.9
September 1997	W	NA	60.0	60.6	W	68.1
October 1996	W	W	73.3	77.3	W	88.7
Missouri						
October 1997	W	W	62.7	64.6	—	69.5
September 1997	W	W	57.9	60.0	—	W
October 1996	100.9	104.6	75.7	81.6	—	84.8

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
October 1997	W	W	62.8	67.1	—	W
September 1997	W	W	57.9	63.9	—	W
October 1996	W	W	76.5	82.0	—	W
North Dakota						
October 1997	W	W	69.5	74.0	—	W
September 1997	W	W	65.2	69.4	—	W
October 1996	W	W	79.5	86.2	—	W
Ohio						
October 1997	108.4	95.6	61.7	61.7	NA	67.3
September 1997	W	100.2	58.7	57.8	73.6	61.7
October 1996	111.8	102.7	75.1	75.9	95.3	84.2
Oklahoma						
October 1997	99.5	99.7	62.7	61.8	—	68.0
September 1997	104.0	103.7	57.8	58.2	—	W
October 1996	W	102.9	75.8	77.3	—	75.5
South Dakota						
October 1997	W	W	67.6	69.3	—	W
September 1997	W	107.1	62.1	W	—	W
October 1996	W	W	81.7	83.1	—	90.2
Tennessee						
October 1997	W	105.5	60.4	64.7	82.0	64.2
September 1997	W	106.0	57.3	60.7	W	62.0
October 1996	111.7	106.9	72.9	78.5	88.7	82.1
Wisconsin						
October 1997	W	102.2	61.4	63.8	W	67.6
September 1997	—	104.3	58.5	60.2	W	63.6
October 1996	—	W	74.6	78.9	W	84.6
PAD District III						
October 1997	105.0	97.6	58.3	58.8	82.0	58.9
September 1997	107.5	99.5	55.1	55.5	70.7	55.3
October 1996	106.0	99.5	71.7	72.0	92.5	74.2
Alabama						
October 1997	W	106.6	62.0	65.4	W	61.0
September 1997	W	106.8	58.8	61.3	W	61.5
October 1996	109.9	105.7	73.8	78.0	W	85.5
Arkansas						
October 1997	W	W	64.4	61.0	—	W
September 1997	W	W	60.8	61.3	—	W
October 1996	W	W	78.6	78.7	—	71.4
Louisiana						
October 1997	106.3	100.5	58.0	58.4	W	55.9
September 1997	108.1	103.0	54.6	55.1	W	55.2
October 1996	W	102.7	72.3	71.7	W	75.6
Mississippi						
October 1997	W	99.3	57.1	57.5	W	58.6
September 1997	W	W	54.4	54.6	W	62.0
October 1996	W	101.5	71.0	71.6	W	W
New Mexico						
October 1997	W	W	64.2	NA	W	W
September 1997	W	W	60.9	NA	—	W
October 1996	W	W	76.2	77.9	—	W
Texas						
October 1997	103.0	94.5	58.3	58.9	W	59.0
September 1997	105.5	96.5	55.1	55.5	W	54.7
October 1996	104.3	97.8	71.4	71.9	W	74.1
PAD District IV						
October 1997	111.4	105.6	68.1	68.9	—	80.7
September 1997	114.7	108.4	67.4	67.4	—	NA
October 1996	114.8	104.7	82.0	85.0	—	92.6
Colorado						
October 1997	W	W	60.4	NA	—	77.4
September 1997	W	W	58.9	NA	—	NA
October 1996	109.2	104.0	76.4	78.8	—	89.6

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
October 1997	W	W	79.7	76.9	—	W
September 1997	W	W	78.2	75.5	—	W
October 1996	W	W	88.2	84.7	—	W
Montana						
October 1997	W	W	76.5	78.5	—	W
September 1997	W	—	76.0	78.4	—	W
October 1996	W	W	82.3	84.5	—	W
Utah						
October 1997	W	104.4	74.3	79.7	—	W
September 1997	W	106.1	73.4	78.5	—	W
October 1996	W	105.8	87.5	88.0	—	W
Wyoming						
October 1997	W	W	77.1	W	—	—
September 1997	W	W	75.8	W	—	—
October 1996	W	W	86.2	W	—	—
PAD District V						
October 1997	128.0	118.9	64.2	65.1	W	74.1
September 1997	126.9	122.2	60.3	63.0	NA	NA
October 1996	127.5	117.4	73.5	72.5	W	86.8
Alaska						
October 1997	W	129.2	66.4	71.7	—	—
September 1997	W	129.0	63.1	71.9	—	W
October 1996	W	136.5	75.8	76.9	—	W
Arizona						
October 1997	W	111.4	65.4	NA	W	W
September 1997	W	112.9	60.8	NA	—	W
October 1996	112.5	109.7	72.7	74.5	—	W
California						
October 1997	127.5	117.4	63.5	62.8	—	NA
September 1997	125.1	117.9	59.6	59.4	—	NA
October 1996	121.7	112.5	72.9	72.5	W	74.7
Hawaii						
October 1997	—	W	W	W	—	—
September 1997	—	W	62.8	W	—	—
October 1996	W	W	76.7	W	—	—
Nevada						
October 1997	W	113.7	66.1	67.6	—	W
September 1997	W	113.3	60.8	63.8	—	W
October 1996	W	106.3	73.0	74.7	—	—
Oregon						
October 1997	—	W	64.1	67.2	NA	NA
September 1997	W	W	59.9	63.5	NA	NA
October 1996	—	W	NA	76.3	—	98.2
Washington						
October 1997	W	W	63.6	67.7	—	81.3
September 1997	W	W	59.4	66.4	—	81.5
October 1996	W	W	71.6	77.1	—	92.1

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
October 1997	66.7	71.7	64.3	61.2	55.5	58.4
September 1997	61.1	67.2	60.4	57.0	51.1	54.1
October 1996	82.3	85.7	76.7	74.7	62.1	63.9
PAD District I						
October 1997	57.8	65.8	63.6	59.7	W	56.3
September 1997	62.3	61.9	59.0	54.9	W	52.0
October 1996	87.5	80.1	77.7	74.4	69.3	65.1
Subdistrict IA						
October 1997	W	68.5	63.7	59.9	W	W
September 1997	W	W	59.2	56.0	W	W
October 1996	W	88.9	77.9	74.9	W	W
Connecticut						
October 1997	—	W	63.3	59.8	W	W
September 1997	W	W	58.6	56.1	W	W
October 1996	—	—	77.2	74.3	W	W
Maine						
October 1997	—	W	61.2	60.8	—	—
September 1997	—	W	56.8	56.9	—	—
October 1996	—	W	77.9	76.4	—	—
Massachusetts						
October 1997	W	W	64.8	59.8	W	—
September 1997	—	—	59.6	56.2	W	—
October 1996	W	—	77.8	75.0	W	W
New Hampshire						
October 1997	—	—	66.3	63.0	W	—
September 1997	—	—	62.6	58.0	—	—
October 1996	W	—	81.7	76.7	W	—
Rhode Island						
October 1997	—	W	62.7	59.5	—	—
September 1997	—	W	58.6	54.9	—	—
October 1996	—	W	80.2	75.0	W	—
Vermont						
October 1997	—	W	62.8	62.5	W	—
September 1997	—	W	60.0	57.9	W	—
October 1996	—	—	76.1	W	W	—
Subdistrict IB						
October 1997	75.3	64.6	64.4	59.3	W	56.4
September 1997	70.5	60.3	60.0	54.4	W	52.1
October 1996	86.7	79.5	79.7	74.4	W	65.8
Delaware						
October 1997	—	—	62.5	W	W	—
September 1997	—	—	58.9	W	W	—
October 1996	—	—	75.6	W	W	—
District of Columbia						
October 1997	—	—	W	W	—	—
September 1997	—	—	W	55.0	—	—
October 1996	—	—	W	W	W	—
Maryland						
October 1997	W	W	60.2	60.4	W	W
September 1997	W	W	56.3	55.8	W	W
October 1996	W	W	75.8	74.0	W	W
New Jersey						
October 1997	—	60.4	62.8	58.5	W	55.2
September 1997	—	W	58.8	53.7	W	W
October 1996	W	W	78.4	73.6	W	63.3
New York						
October 1997	W	68.2	67.3	60.4	W	57.2
September 1997	W	W	64.0	55.3	W	52.6
October 1996	W	84.6	81.5	75.3	W	66.5
Pennsylvania						
October 1997	83.7	65.3	66.0	59.5	W	—
September 1997	W	61.9	61.4	54.7	W	—
October 1996	W	84.8	81.5	75.0	W	—

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
October 1997	W	69.9	63.1	60.0	55.6	W
September 1997	W	W	58.4	55.2	54.7	W
October 1996	—	W	76.4	74.3	69.0	W
Florida						
October 1997	W	—	64.0	60.4	W	—
September 1997	W	—	59.2	55.6	W	—
October 1996	—	—	76.6	74.8	W	—
Georgia						
October 1997	—	—	63.2	59.4	W	—
September 1997	—	—	58.8	54.7	W	—
October 1996	—	—	76.8	73.8	W	—
North Carolina						
October 1997	—	—	61.4	59.9	W	—
September 1997	—	W	56.6	55.2	W	—
October 1996	—	—	75.2	73.9	W	—
South Carolina						
October 1997	—	W	64.9	60.0	W	—
September 1997	—	—	59.8	55.1	W	—
October 1996	—	—	78.4	74.2	—	—
Virginia						
October 1997	—	W	60.6	59.8	W	W
September 1997	—	W	56.2	55.3	W	W
October 1996	—	W	74.5	74.1	W	W
West Virginia						
October 1997	W	W	63.9	61.7	—	—
September 1997	W	—	59.9	56.0	—	—
October 1996	—	W	77.7	75.9	—	—
PAD District II						
October 1997	64.5	68.7	62.5	61.8	53.2	W
September 1997	W	62.3	58.4	56.7	52.1	NA
October 1996	82.8	84.8	75.9	75.6	64.0	W
Illinois						
October 1997	W	63.7	61.5	59.1	—	—
September 1997	W	58.9	57.5	53.9	—	—
October 1996	W	82.5	75.8	73.1	—	—
Indiana						
October 1997	W	65.7	61.5	61.1	W	W
September 1997	W	59.2	57.0	55.3	W	—
October 1996	W	82.8	75.1	74.4	W	W
Iowa						
October 1997	W	69.4	64.7	64.1	—	—
September 1997	W	63.8	59.6	59.3	—	—
October 1996	W	85.3	76.9	78.1	—	—
Kansas						
October 1997	W	67.8	62.5	62.6	—	—
September 1997	—	59.5	61.3	58.0	—	—
October 1996	W	81.8	79.4	76.7	—	—
Kentucky						
October 1997	W	W	63.3	60.9	W	—
September 1997	—	W	58.4	56.4	W	—
October 1996	W	W	76.5	75.5	W	—
Michigan						
October 1997	W	64.7	62.4	61.4	—	—
September 1997	W	59.6	58.0	55.8	—	—
October 1996	W	83.0	75.9	75.1	—	—
Minnesota						
October 1997	W	69.6	65.9	65.2	W	W
September 1997	W	64.8	62.5	60.0	W	NA
October 1996	84.5	86.0	78.9	79.0	W	W
Missouri						
October 1997	W	68.9	61.9	61.6	—	—
September 1997	W	63.9	59.4	56.5	—	—
October 1996	W	85.2	77.0	75.1	—	—

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
October 1997	W	70.0	59.6	64.3	—	—
September 1997	—	65.1	59.9	59.6	—	—
October 1996	W	85.0	78.3	78.5	—	—
North Dakota						
October 1997	W	72.6	W	66.6	—	—
September 1997	W	66.3	W	62.1	—	—
October 1996	W	88.6	W	81.3	—	—
Ohio						
October 1997	67.6	65.3	64.6	61.9	W	—
September 1997	W	59.3	60.1	55.8	W	—
October 1996	W	84.4	79.0	75.6	W	—
Oklahoma						
October 1997	W	64.6	59.7	61.0	—	—
September 1997	W	W	57.3	56.3	—	—
October 1996	W	78.0	68.9	74.4	—	—
South Dakota						
October 1997	69.7	71.4	65.9	65.5	—	—
September 1997	W	66.9	61.0	61.2	—	—
October 1996	W	88.3	80.0	80.4	—	—
Tennessee						
October 1997	—	—	62.2	59.7	W	—
September 1997	—	—	56.9	55.0	W	—
October 1996	—	—	76.0	74.3	W	—
Wisconsin						
October 1997	66.8	67.7	62.7	61.5	—	—
September 1997	W	61.6	57.6	56.2	W	—
October 1996	W	82.9	76.4	75.1	W	—
PAD District III						
October 1997	W	NA	62.4	58.0	—	—
September 1997	—	W	58.3	53.7	—	—
October 1996	W	81.1	74.0	71.1	W	W
Alabama						
October 1997	—	—	61.6	59.3	—	—
September 1997	—	—	56.9	54.6	—	—
October 1996	—	—	75.2	73.6	—	—
Arkansas						
October 1997	—	—	64.1	59.5	—	—
September 1997	—	—	58.0	54.9	—	—
October 1996	—	—	76.4	72.8	—	—
Louisiana						
October 1997	—	—	62.6	56.4	—	—
September 1997	—	—	59.3	52.4	—	—
October 1996	—	W	71.3	70.1	—	—
Mississippi						
October 1997	—	—	61.4	57.5	—	—
September 1997	—	—	56.7	53.7	—	—
October 1996	—	—	75.3	71.6	W	W
New Mexico						
October 1997	—	75.8	78.1	65.0	—	—
September 1997	—	74.1	75.5	63.3	—	—
October 1996	—	90.1	76.4	78.3	—	—
Texas						
October 1997	W	W	61.5	57.9	—	—
September 1997	—	W	57.6	53.4	—	—
October 1996	W	W	74.3	70.7	—	—
PAD District IV						
October 1997	75.7	79.0	70.6	69.2	—	—
September 1997	75.9	74.0	68.9	65.8	—	—
October 1996	90.0	92.6	80.6	82.5	—	—
Colorado						
October 1997	W	73.8	67.6	65.0	—	—
September 1997	W	67.2	64.3	59.3	—	—
October 1996	W	86.8	78.6	78.7	—	—

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
October 1997	84.7	83.7	74.2	73.9	—	—
September 1997	W	82.7	73.4	73.5	—	—
October 1996	93.5	96.9	79.3	87.1	—	—
Montana						
October 1997	80.7	80.0	66.6	68.8	—	—
September 1997	W	76.5	65.1	66.1	—	—
October 1996	93.0	94.3	74.9	83.0	—	—
Utah						
October 1997	84.9	84.9	73.8	73.3	—	—
September 1997	—	81.6	74.4	71.9	—	—
October 1996	95.5	95.1	83.8	84.6	—	—
Wyoming						
October 1997	W	78.5	70.7	67.5	—	—
September 1997	74.8	74.2	68.5	63.4	—	—
October 1996	88.3	91.2	82.5	81.7	—	—
PAD District V						
October 1997	67.9	NA	70.6	68.3	W	65.3
September 1997	62.3	78.1	66.7	67.5	W	61.7
October 1996	78.4	84.4	78.6	78.6	W	59.6
Alaska						
October 1997	67.0	NA	78.0	NA	W	W
September 1997	W	78.0	71.6	71.7	W	W
October 1996	76.1	83.2	80.2	74.8	W	W
Arizona						
October 1997	W	—	69.5	65.9	—	—
September 1997	—	—	67.6	62.8	—	—
October 1996	—	W	79.7	74.3	—	—
California						
October 1997	—	—	70.7	68.5	—	W
September 1997	—	—	68.0	66.9	—	W
October 1996	—	W	79.9	80.0	—	W
Hawaii						
October 1997	—	—	W	77.0	—	—
September 1997	—	—	W	79.5	—	—
October 1996	—	—	W	85.8	—	—
Nevada						
October 1997	—	85.4	73.6	68.4	—	—
September 1997	—	—	71.8	68.1	—	—
October 1996	W	W	83.2	78.8	—	—
Oregon						
October 1997	—	76.9	66.2	67.5	—	—
September 1997	—	NA	64.8	69.1	—	—
October 1996	W	NA	79.2	77.7	—	—
Washington						
October 1997	W	81.1	69.0	67.7	—	W
September 1997	W	81.4	63.1	68.8	W	W
October 1996	W	91.2	74.4	76.7	W	W

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users							Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	
United States								
October 1997	91.0	84.5	80.9	69.8	39.5	65.7	79.1	42.0
September 1997	88.4	84.3	80.9	68.2	37.6	70.0	78.5	40.4
October 1996	97.4	91.0	75.6	78.3	46.1	70.0	84.0	51.5
PAD District I								
October 1997	115.7	88.3	95.7	68.0	W	78.3	101.1	47.1
September 1997	113.2	85.6	94.6	64.9	W	76.4	97.1	45.2
October 1996	118.4	94.4	73.7	75.6	W	79.9	103.6	58.2
Subdistrict IA								
October 1997	138.8	92.7	NA	64.1	—	123.8	130.5	52.5
September 1997	136.5	92.7	NA	61.1	—	121.0	128.5	50.0
October 1996	129.3	97.9	NA	74.8	—	121.9	112.5	64.3
Subdistrict IB								
October 1997	118.9	91.8	74.7	75.5	—	NA	103.5	45.8
September 1997	118.6	89.7	80.3	69.6	—	87.5	105.6	44.1
October 1996	125.5	99.2	NA	76.4	—	79.6	107.3	58.9
Subdistrict IC								
October 1997	105.0	85.1	73.0	W	W	72.9	90.0	47.0
September 1997	100.2	81.4	70.4	W	W	72.2	84.2	44.9
October 1996	111.1	91.1	80.8	75.0	W	77.3	98.9	56.9
PAD District II								
October 1997	75.5	76.3	74.0	66.1	W	62.1	70.5	41.5
September 1997	73.7	78.5	76.0	67.9	W	64.2	72.3	40.5
October 1996	84.1	81.7	82.5	73.8	49.1	67.0	77.0	50.4
PAD District III								
October 1997	92.6	79.3	69.8	79.8	39.4	73.0	65.0	40.3
September 1997	89.1	77.6	71.6	72.9	37.5	71.4	59.9	38.7
October 1996	98.4	85.0	72.9	84.9	45.7	78.6	71.8	49.7
PAD District IV								
October 1997	74.6	82.0	57.7	67.5	—	77.8	74.0	40.1
September 1997	69.9	86.1	52.7	63.4	—	73.8	70.4	37.9
October 1996	88.9	89.1	68.8	73.3	—	84.6	85.5	52.0
PAD District V								
October 1997	106.2	96.0	71.8	72.0	—	70.6	93.3	45.5
September 1997	100.3	96.6	70.9	72.3	—	69.0	90.7	42.9
October 1996	110.3	111.3	72.1	84.0	—	87.6	100.1	55.9

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^c	Other End Users ^d	Average	
United States							
October 1997	92.1	67.2	71.2	73.5	76.7	73.6	61.7
September 1997	88.5	63.6	68.5	71.1	73.4	70.0	57.9
October 1996	102.6	79.5	85.4	86.4	87.9	86.0	75.0
PAD District I							
October 1997	92.5	68.0	70.8	72.7	72.0	75.6	60.6
September 1997	88.7	63.8	67.5	70.2	68.6	71.1	56.2
October 1996	103.5	80.0	83.5	85.3	83.1	88.0	74.5
Subdistrict IA							
October 1997	89.8	71.8	76.1	81.6	NA	82.6	62.5
September 1997	87.0	68.2	73.1	80.5	64.5	78.5	58.5
October 1996	102.3	84.2	87.1	93.6	82.6	94.3	74.2
Connecticut							
October 1997	89.1	71.5	66.7	83.1	70.7	82.0	62.5
September 1997	85.5	68.2	63.1	83.4	70.3	77.8	58.4
October 1996	103.0	81.8	84.3	95.4	91.8	95.0	71.9
Maine							
October 1997	90.2	74.8	NA	81.2	NA	82.3	63.8
September 1997	87.1	72.4	NA	79.0	NA	79.0	59.4
October 1996	101.1	87.3	81.2	94.1	81.3	93.2	75.3
Massachusetts							
October 1997	89.4	69.2	NA	83.0	NA	82.7	62.5
September 1997	87.0	64.9	82.0	83.1	57.9	77.6	58.7
October 1996	103.0	84.6	NA	93.4	77.3	94.0	75.1
New Hampshire							
October 1997	88.2	74.3	69.6	80.3	NA	81.8	61.3
September 1997	86.3	72.2	69.8	79.3	NA	79.6	58.4
October 1996	99.1	82.8	79.3	92.9	84.0	92.8	75.0
Rhode Island							
October 1997	94.3	74.4	73.1	79.3	72.9	86.7	61.5
September 1997	91.2	68.9	NA	80.2	66.6	81.7	56.6
October 1996	104.0	87.8	87.9	90.2	82.5	97.9	75.1
Vermont							
October 1997	93.1	73.1	78.8	80.9	NA	84.0	65.1
September 1997	91.7	69.2	NA	80.5	71.3	80.9	61.0
October 1996	100.7	85.7	89.6	92.3	97.7	95.1	75.4
Subdistrict IB							
October 1997	95.3	67.9	72.1	74.0	73.7	78.0	59.9
September 1997	90.4	64.0	68.5	70.6	67.8	72.7	55.5
October 1996	104.7	80.9	87.2	87.4	83.8	91.1	74.5
Delaware							
October 1997	91.2	67.4	78.6	75.6	67.6	75.6	59.8
September 1997	87.8	63.5	70.7	73.9	64.0	71.0	56.5
October 1996	103.1	78.2	NA	84.1	82.6	88.7	74.2
District of Columbia							
October 1997	W	68.4	W	W	W	79.3	60.4
September 1997	96.6	61.7	—	W	W	64.3	55.1
October 1996	120.9	81.0	NA	W	NA	85.8	74.3
Maryland							
October 1997	97.8	67.9	69.6	73.0	73.6	77.6	61.2
September 1997	94.5	63.8	65.2	72.4	60.9	69.9	57.2
October 1996	108.1	79.3	81.1	84.3	82.9	87.5	74.5
New Jersey							
October 1997	95.0	65.2	NA	NA	62.8	77.0	58.6
September 1997	90.7	61.7	74.2	70.1	59.9	71.8	54.3
October 1996	105.7	75.8	90.2	86.2	79.1	88.4	73.1
New York							
October 1997	100.7	70.5	71.5	80.3	78.5	83.4	61.2
September 1997	94.5	66.6	66.6	77.8	76.2	78.0	56.8
October 1996	107.9	85.5	86.7	94.4	88.5	97.7	75.6

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^c	Other End Users ^d	Average	
Pennsylvania							
October 1997	85.8	65.7	69.4	73.3	75.2	73.2	60.3
September 1997	82.8	62.0	65.6	69.1	71.6	69.0	55.8
October 1996	99.4	81.9	86.9	85.9	83.9	88.7	75.8
Subdistrict IC							
October 1997	88.4	66.8	69.7	71.1	71.9	70.6	60.5
September 1997	86.3	62.3	66.5	68.9	69.5	67.3	55.9
October 1996	99.7	77.5	80.3	83.7	82.9	81.9	74.7
Virginia							
October 1997	88.5	65.8	64.7	71.1	76.5	71.5	60.7
September 1997	85.2	61.0	61.1	68.8	76.8	68.1	56.0
October 1996	98.6	78.9	79.9	81.5	75.5	82.0	74.6
West Virginia							
October 1997	88.3	66.9	68.0	77.7	67.5	71.4	63.5
September 1997	87.5	61.6	63.5	NA	70.0	68.4	58.0
October 1996	101.1	80.3	81.2	86.8	82.4	83.0	77.1
PAD District II							
October 1997	87.2	65.4	70.3	73.1	78.7	72.3	62.2
September 1997	84.7	61.7	66.6	69.8	75.5	68.5	57.3
October 1996	96.8	78.1	85.8	85.4	91.4	84.8	76.1
Illinois							
October 1997	82.3	66.0	66.4	77.1	80.5	73.1	60.0
September 1997	77.4	61.9	60.1	73.8	76.7	68.4	54.6
October 1996	92.4	80.6	90.2	87.2	93.0	86.9	73.7
Indiana							
October 1997	84.0	64.8	68.8	71.7	81.4	70.6	61.3
September 1997	80.2	60.2	64.8	67.2	76.3	65.8	56.3
October 1996	96.6	76.0	87.9	84.7	96.1	83.5	74.4
Michigan							
October 1997	88.9	68.3	70.6	72.7	73.4	72.5	61.9
September 1997	88.3	64.9	66.5	73.7	69.8	70.2	57.0
October 1996	102.6	81.8	82.4	85.2	86.6	85.7	76.2
Minnesota							
October 1997	87.4	70.6	76.9	78.8	82.8	80.3	66.0
September 1997	84.9	66.9	75.3	77.6	81.4	77.5	61.2
October 1996	97.8	81.7	91.8	91.3	96.9	92.1	79.4
Ohio							
October 1997	88.1	65.5	70.2	72.9	72.4	70.6	62.6
September 1997	84.3	61.0	66.3	68.2	70.3	66.1	56.7
October 1996	98.2	78.6	82.7	85.8	89.6	84.0	76.7
Wisconsin							
October 1997	89.5	67.0	72.2	74.2	79.3	74.6	62.0
September 1997	88.0	64.5	68.7	71.4	75.9	71.0	56.8
October 1996	95.6	81.1	81.5	86.9	88.4	85.6	76.0
PAD District III							
October 1997	W	62.7	67.9	69.1	71.3	67.4	58.3
September 1997	72.3	58.9	65.0	67.2	68.6	64.3	54.2
October 1996	87.1	74.2	80.8	83.5	81.4	79.3	71.5
PAD District IV							
October 1997	91.9	73.4	81.1	81.5	84.8	79.5	70.2
September 1997	89.9	70.7	78.9	80.4	82.8	77.6	67.0
October 1996	97.9	82.8	90.6	92.6	95.1	89.4	84.2
Idaho							
October 1997	93.3	79.5	86.5	83.7	88.0	85.2	74.8
September 1997	91.2	78.7	85.5	82.8	87.4	84.5	74.3
October 1996	97.8	85.7	90.5	99.4	95.4	93.2	88.0

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^c	Other End Users ^d	Average	
PAD District V							
October 1997	104.4	72.3	74.5	84.1	82.6	77.7	67.8
September 1997	103.6	69.5	75.0	84.5	75.8	75.0	67.4
October 1996	106.8	85.2	90.7	93.9	91.3	89.6	79.7
Alaska							
October 1997	97.7	86.8	87.4	109.9	NA	91.3	NA
September 1997	96.6	84.0	87.9	106.7	96.2	89.8	76.3
October 1996	96.7	97.0	84.4	107.8	103.4	95.7	80.2
Oregon							
October 1997	101.9	73.5	77.6	84.4	81.1	78.8	68.5
September 1997	101.5	73.0	80.5	86.1	81.6	78.1	70.2
October 1996	108.6	84.6	89.8	91.0	88.9	88.8	78.0
Washington							
October 1997	111.9	74.1	75.6	86.9	94.8	82.1	68.9
September 1997	110.9	71.9	78.4	88.4	92.5	80.0	69.9
October 1996	116.4	81.2	86.5	96.5	96.7	88.0	77.1

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

^c Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

^d All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	
United States						
October 1997	67.0	71.8	73.5	77.0	71.6	62.3
September 1997	63.4	69.3	71.1	73.9	68.6	58.7
October 1996	79.4	85.8	86.4	88.2	84.0	75.9
PAD District I						
October 1997	66.9	71.4	72.7	72.4	70.0	61.1
September 1997	63.0	68.4	70.2	69.8	66.8	56.5
October 1996	79.0	84.1	85.3	83.3	82.1	75.4
Subdistrict IA						
October 1997	70.1	82.3	81.6	NA	74.2	62.2
September 1997	66.6	78.9	80.5	68.0	71.1	57.9
October 1996	84.0	93.9	93.6	83.8	86.8	75.8
Connecticut						
October 1997	70.0	67.9	83.1	69.4	70.8	62.1
September 1997	67.1	64.0	83.4	69.6	68.1	56.9
October 1996	81.4	85.4	95.4	86.9	83.5	73.1
Maine						
October 1997	77.1	78.3	81.2	NA	78.4	63.7
September 1997	74.3	74.3	79.0	NA	76.2	59.5
October 1996	92.1	85.1	94.1	81.5	89.0	75.8
Massachusetts						
October 1997	68.5	NA	83.0	NA	74.9	62.0
September 1997	64.4	86.3	83.1	63.7	70.4	57.6
October 1996	84.0	NA	93.4	82.5	86.9	76.9
New Hampshire						
October 1997	69.8	80.4	80.3	NA	75.8	60.4
September 1997	67.1	78.9	79.3	NA	74.3	57.7
October 1996	84.5	93.4	92.9	84.0	88.8	79.0
Rhode Island						
October 1997	69.9	70.1	79.3	72.8	70.8	62.1
September 1997	66.1	NA	80.2	66.3	67.2	57.7
October 1996	88.2	82.5	90.2	82.5	86.5	77.4
Vermont						
October 1997	71.6	79.2	80.9	NA	74.3	68.5
September 1997	67.4	NA	80.5	70.3	71.3	63.4
October 1996	85.6	92.3	92.3	97.2	89.9	79.8
Subdistrict IB						
October 1997	66.8	73.5	74.0	74.2	70.2	61.1
September 1997	63.3	70.4	70.6	70.7	66.7	56.7
October 1996	79.6	88.3	87.4	84.9	83.1	76.0
Delaware						
October 1997	67.5	79.9	75.6	71.4	71.1	60.4
September 1997	63.6	71.2	73.9	68.9	67.8	56.5
October 1996	77.9	87.0	84.1	88.6	82.6	75.3
District of Columbia						
October 1997	63.7	W	W	W	66.7	64.9
September 1997	58.9	—	W	W	62.1	60.5
October 1996	77.1	NA	W	79.5	78.8	77.2
Maryland						
October 1997	66.8	68.6	73.0	73.9	68.5	62.6
September 1997	63.0	64.4	72.4	70.2	65.2	57.9
October 1996	78.6	81.8	84.3	84.8	80.8	76.2
New Jersey						
October 1997	64.0	NA	NA	NA	69.3	60.1
September 1997	61.1	NA	70.1	59.5	66.4	56.1
October 1996	75.5	93.2	86.2	79.9	79.9	74.5
New York						
October 1997	69.2	73.8	80.3	79.1	72.2	63.6
September 1997	65.9	68.6	77.8	76.5	69.0	58.8
October 1996	82.8	90.2	94.4	88.9	86.7	78.0

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	
Pennsylvania						
October 1997	65.4	69.6	73.3	76.0	69.7	60.8
September 1997	61.8	65.7	69.1	72.3	65.7	56.2
October 1996	81.3	86.7	85.9	84.4	83.8	76.6
Subdistrict IC						
October 1997	66.2	70.0	71.1	72.0	69.4	60.7
September 1997	61.7	67.0	68.9	69.7	66.2	56.0
October 1996	77.3	80.5	83.7	82.5	80.8	74.9
Virginia						
October 1997	65.4	65.7	71.1	75.1	69.0	61.2
September 1997	60.8	62.1	68.8	75.3	65.8	56.4
October 1996	78.5	80.2	81.5	74.5	79.6	75.1
West Virginia						
October 1997	66.3	69.3	77.7	71.6	71.5	64.5
September 1997	60.8	64.7	NA	70.1	68.4	58.6
October 1996	80.2	81.7	86.8	85.5	82.2	77.5
PAD District II						
October 1997	65.8	71.2	73.1	79.1	72.1	62.5
September 1997	61.8	67.9	69.8	76.0	68.4	57.8
October 1996	78.8	86.1	85.4	91.7	84.7	76.5
Illinois						
October 1997	66.2	71.3	77.1	80.7	73.5	60.5
September 1997	61.9	66.0	73.8	77.1	69.1	55.8
October 1996	81.2	90.9	87.2	93.1	87.4	74.1
Indiana						
October 1997	66.2	71.5	71.7	82.2	71.0	61.6
September 1997	61.2	68.5	67.2	78.0	66.3	56.7
October 1996	77.2	89.8	84.7	97.5	84.3	74.6
Michigan						
October 1997	67.9	70.8	72.7	76.8	70.7	62.2
September 1997	64.1	67.0	73.7	72.4	68.5	57.4
October 1996	81.5	83.0	85.2	87.9	83.9	77.0
Minnesota						
October 1997	73.5	79.7	78.8	82.6	80.5	66.3
September 1997	68.9	77.3	77.6	81.4	77.9	61.4
October 1996	84.1	87.8	91.3	97.1	92.2	80.0
Ohio						
October 1997	65.3	70.2	72.9	75.0	69.7	63.0
September 1997	60.6	66.4	68.2	71.5	65.1	57.1
October 1996	78.4	82.9	85.8	92.7	83.1	77.3
Wisconsin						
October 1997	67.0	72.5	74.2	79.4	72.8	62.3
September 1997	64.3	69.1	71.4	78.7	69.8	57.1
October 1996	81.2	81.7	86.9	88.5	84.4	76.3
PAD District III						
October 1997	62.7	68.1	69.1	71.4	67.5	58.7
September 1997	59.1	65.2	67.2	68.7	64.6	54.6
October 1996	74.4	80.8	83.5	81.4	79.4	72.3
PAD District IV						
October 1997	73.3	81.1	81.5	84.8	79.5	70.2
September 1997	70.6	78.9	80.4	82.8	77.6	67.0
October 1996	82.7	90.6	92.6	95.0	89.3	84.2
Idaho						
October 1997	78.3	86.5	83.7	88.0	85.0	74.8
September 1997	78.1	85.5	82.8	87.4	84.4	74.3
October 1996	85.8	90.4	99.4	95.4	93.2	88.0

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	
PAD District V						
October 1997	72.2	74.5	84.1	82.4	76.6	67.7
September 1997	69.5	75.0	84.5	75.7	74.5	67.3
October 1996	85.1	90.5	93.9	91.3	89.1	79.8
Alaska						
October 1997	96.7	87.5	109.9	NA	92.2	NA
September 1997	NA	88.0	106.7	96.2	90.9	79.3
October 1996	100.4	83.6	107.8	104.0	97.0	85.3
Oregon						
October 1997	73.4	77.6	84.4	81.2	77.7	68.5
September 1997	72.9	80.5	86.1	81.6	77.6	70.2
October 1996	84.6	89.7	91.0	88.8	88.0	78.0
Washington						
October 1997	73.7	75.7	86.9	94.7	79.9	68.8
September 1997	71.7	78.6	88.4	92.4	78.7	69.9
October 1996	81.2	86.2	96.5	96.8	86.4	77.2

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Low-Sulfur Diesel Fuel						High-Sulfur Diesel Fuel				
	Sales to End Users					Sales for Resale	Sales to End Users				Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average		Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b	Average	
United States											
October 1997	67.4	72.5	73.5	77.6	72.0	62.5	66.2	71.0	76.2	70.6	60.9
September 1997	63.6	70.4	71.1	74.3	69.0	58.8	63.1	68.1	73.3	67.3	57.9
October 1996	81.0	87.0	86.4	89.1	84.9	76.3	76.6	84.6	86.9	81.6	74.0
PAD District I											
October 1997	66.3	72.4	72.7	68.8	69.8	61.1	68.5	70.6	74.6	70.7	61.0
September 1997	62.2	69.2	70.2	65.9	66.4	56.6	65.4	67.5	72.9	67.8	56.2
October 1996	79.5	85.2	85.3	80.6	82.4	75.6	77.7	82.8	86.0	81.4	74.1
Subdistrict IA											
October 1997	70.7	83.1	81.6	NA	74.8	62.6	67.2	78.5	79.4	69.6	60.5
September 1997	66.7	79.4	80.5	67.3	71.5	58.3	66.2	76.6	77.5	68.2	55.4
October 1996	83.3	94.2	93.6	83.3	86.5	75.8	89.7	90.9	86.2	89.1	75.7
Subdistrict IB											
October 1997	66.4	75.2	74.0	72.4	70.2	61.2	68.5	70.7	75.8	70.4	59.6
September 1997	62.6	73.6	70.6	69.5	66.6	56.7	66.0	66.3	72.0	67.2	55.5
October 1996	80.1	89.4	87.4	82.2	83.4	76.2	78.4	86.8	90.8	82.2	73.6
Subdistrict IC											
October 1997	64.9	69.3	71.1	66.8	68.6	60.6	68.7	70.4	74.3	70.9	61.5
September 1997	60.3	66.2	68.9	63.9	65.4	55.9	64.9	67.6	73.1	68.1	56.5
October 1996	77.8	80.4	83.7	78.7	80.8	75.0	76.4	80.6	85.0	80.7	74.2
PAD District II											
October 1997	66.0	70.6	73.1	79.5	72.3	62.4	65.3	71.7	78.3	71.6	63.4
September 1997	61.9	67.1	69.8	76.7	68.5	57.7	61.6	68.6	74.9	68.1	58.5
October 1996	79.6	84.6	85.4	92.2	84.8	76.5	77.1	87.3	90.8	84.3	76.4
PAD District III											
October 1997	64.2	69.0	69.1	70.9	68.2	59.1	60.7	66.7	72.1	65.8	57.2
September 1997	60.2	67.3	67.2	68.8	65.6	54.9	57.7	62.7	68.5	62.2	53.4
October 1996	77.0	81.2	83.5	81.6	81.2	72.8	71.9	80.7	81.2	76.7	71.0
PAD District IV											
October 1997	75.0	79.0	81.5	85.1	80.3	70.0	70.8	85.5	83.6	76.7	72.6
September 1997	72.6	76.2	80.4	83.2	78.6	66.7	68.0	82.2	81.6	74.5	70.4
October 1996	85.4	90.2	92.6	95.1	91.1	84.3	80.6	91.6	94.9	85.2	82.7
PAD District V											
October 1997	73.1	76.3	84.1	NA	77.9	68.1	69.6	70.7	78.6	72.6	65.5
September 1997	70.7	77.2	84.5	75.4	75.9	67.6	66.8	70.7	76.6	69.9	66.1
October 1996	88.6	92.9	93.9	94.0	91.6	80.3	78.4	86.5	85.7	82.4	77.2

NA = Not available.

^a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
October 1997	48.0	45.3	43.0	40.4	44.5	42.7
September 1997	43.9	40.3	40.2	38.0	41.4	39.0
October 1996	54.8	48.5	46.7	43.6	48.8	45.7
PAD District I						
October 1997	47.9	47.9	44.6	42.8	45.9	46.5
September 1997	42.9	41.7	41.2	39.2	42.0	40.9
October 1996	55.4	51.9	49.9	47.7	52.0	50.2
Subdistrict IA						
October 1997	47.1	49.8	44.8	W	46.0	48.1
September 1997	42.2	41.1	41.6	38.3	42.0	39.8
October 1996	49.8	51.1	45.3	48.2	47.5	48.9
Connecticut						
October 1997	48.2	52.4	W	—	46.6	52.4
September 1997	43.7	W	W	—	41.9	W
October 1996	52.7	W	—	W	52.7	50.0
Maine						
October 1997	49.5	47.2	46.6	W	47.8	44.8
September 1997	44.8	W	41.5	W	43.1	39.0
October 1996	W	W	46.0	W	47.7	W
Massachusetts						
October 1997	46.1	52.9	W	NA	44.9	NA
September 1997	41.0	40.5	41.7	W	41.1	39.6
October 1996	48.7	50.4	NA	46.4	45.4	47.5
New Hampshire						
October 1997	NA	NA	46.7	—	48.4	NA
September 1997	NA	NA	44.2	—	45.8	NA
October 1996	50.4	W	48.3	W	48.3	W
Rhode Island						
October 1997	47.5	W	W	NA	47.6	W
September 1997	43.3	W	W	NA	43.4	W
October 1996	52.8	W	W	—	52.8	W
Vermont						
October 1997	49.4	—	W	—	48.6	—
September 1997	W	—	43.0	—	43.3	—
October 1996	W	W	49.1	W	49.3	W
Subdistrict IB						
October 1997	49.9	48.2	43.4	42.4	46.4	46.8
September 1997	45.7	41.7	40.1	38.4	42.8	40.9
October 1996	59.4	52.6	52.4	48.4	56.2	51.8
Delaware						
October 1997	NA	NA	41.2	NA	41.9	NA
September 1997	45.6	W	39.0	W	41.9	38.0
October 1996	51.6	W	51.7	W	51.6	48.9
District of Columbia						
October 1997	W	—	—	—	W	—
September 1997	W	—	—	—	W	—
October 1996	W	—	NA	—	NA	—
Maryland						
October 1997	43.4	42.8	45.4	W	44.1	42.5
September 1997	W	W	44.0	W	40.9	W
October 1996	45.3	W	53.0	W	47.5	W
New Jersey						
October 1997	48.7	47.4	44.4	42.5	46.1	46.5
September 1997	NA	42.4	41.4	38.1	43.5	39.9
October 1996	W	53.0	49.6	49.4	52.3	52.1
New York						
October 1997	52.0	49.5	44.1	42.8	48.8	48.2
September 1997	48.5	42.3	40.1	40.8	44.1	42.2
October 1996	62.7	54.2	53.9	49.9	58.8	54.0
Pennsylvania						
October 1997	50.6	49.4	40.9	44.7	43.3	48.8
September 1997	45.8	40.0	37.8	W	40.0	39.8
October 1996	54.6	50.5	49.6	W	51.4	50.5

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
October 1997	W	W	45.4	43.7	45.4	45.2
September 1997	41.1	W	41.6	40.6	41.4	41.4
October 1996	49.0	43.7	50.1	46.5	49.9	45.9
Florida						
October 1997	W	W	44.8	43.5	44.9	44.8
September 1997	40.8	W	41.4	39.6	41.1	W
October 1996	48.2	W	50.2	W	49.8	W
Georgia						
October 1997	—	—	45.1	W	45.1	W
September 1997	—	—	42.5	—	42.5	—
October 1996	—	—	48.9	W	48.9	W
North Carolina						
October 1997	W	—	46.9	W	47.3	W
September 1997	W	W	42.1	W	42.8	W
October 1996	W	W	50.8	W	51.3	W
South Carolina						
October 1997	W	NA	W	W	W	W
September 1997	W	W	W	W	W	W
October 1996	W	—	49.1	W	49.6	W
Virginia						
October 1997	NA	W	45.1	W	45.2	W
September 1997	42.6	W	40.9	W	41.1	45.0
October 1996	44.5	W	50.4	W	49.9	W
West Virginia						
October 1997	W	—	W	—	W	—
September 1997	—	—	W	—	W	—
October 1996	W	—	W	—	W	—
PAD District II						
October 1997	47.6	41.0	42.2	39.6	44.6	40.1
September 1997	39.8	38.0	40.2	35.1	40.1	35.2
October 1996	42.1	42.4	40.8	37.3	41.1	37.5
Illinois						
October 1997	W	W	46.3	W	48.6	34.1
September 1997	W	W	W	W	42.4	W
October 1996	W	W	53.4	W	NA	W
Indiana						
October 1997	W	W	44.7	W	44.7	40.4
September 1997	W	W	45.7	W	45.7	W
October 1996	NA	W	NA	W	NA	NA
Iowa						
October 1997	W	W	—	—	W	W
September 1997	W	—	—	—	W	—
October 1996	W	—	—	—	W	—
Kansas						
October 1997	W	—	W	W	41.7	W
September 1997	W	—	W	W	W	W
October 1996	W	—	W	W	W	W
Kentucky						
October 1997	W	—	W	—	W	—
September 1997	W	—	W	—	W	—
October 1996	W	W	W	—	W	W
Michigan						
October 1997	48.3	NA	43.9	W	47.3	35.2
September 1997	36.1	W	39.7	W	38.4	W
October 1996	43.9	W	39.2	W	40.2	W
Minnesota						
October 1997	—	—	W	W	W	W
September 1997	—	—	W	W	W	W
October 1996	—	—	W	NA	W	NA
Missouri						
October 1997	W	W	W	—	46.8	W
September 1997	W	W	W	—	42.3	W
October 1996	39.3	W	—	—	39.3	W

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
October 1997	W	—	—	—	W	—
September 1997	W	—	W	—	W	—
October 1996	W	—	W	—	W	—
North Dakota						
October 1997	—	—	W	—	W	—
September 1997	—	—	W	—	W	—
October 1996	—	—	W	—	W	—
Ohio						
October 1997	W	—	36.6	W	40.7	W
September 1997	W	—	37.2	W	40.0	W
October 1996	43.3	—	38.3	W	41.2	W
Oklahoma						
October 1997	—	—	W	W	W	W
September 1997	—	—	W	W	W	W
October 1996	—	—	W	W	W	W
South Dakota						
October 1997	W	—	—	W	W	W
September 1997	W	—	—	W	W	W
October 1996	—	—	—	—	—	—
Tennessee						
October 1997	W	—	W	W	W	W
September 1997	W	—	W	W	W	W
October 1996	W	W	W	W	W	43.8
Wisconsin						
October 1997	—	W	NA	W	NA	W
September 1997	—	W	W	W	W	W
October 1996	—	NA	34.2	31.6	34.2	31.7
PAD District III						
October 1997	W	41.1	40.6	39.8	40.6	40.3
September 1997	W	36.5	38.9	36.9	38.9	36.8
October 1996	W	40.8	44.7	41.4	44.7	41.3
Alabama						
October 1997	W	W	NA	NA	NA	W
September 1997	W	W	NA	W	NA	W
October 1996	W	W	46.0	W	46.2	NA
Arkansas						
October 1997	—	—	W	—	W	—
September 1997	—	—	W	—	W	—
October 1996	—	—	W	—	W	—
Louisiana						
October 1997	W	46.9	39.6	39.0	39.6	40.5
September 1997	W	W	38.6	36.3	38.6	36.4
October 1996	W	43.8	45.0	41.1	45.1	41.5
Mississippi						
October 1997	—	W	NA	W	NA	W
September 1997	—	W	NA	W	NA	W
October 1996	—	—	NA	—	NA	—
New Mexico						
October 1997	—	W	—	—	—	W
September 1997	—	W	—	—	—	W
October 1996	—	W	—	W	—	W
Texas						
October 1997	W	39.7	40.0	40.9	40.0	40.3
September 1997	W	35.1	37.7	37.5	37.7	36.6
October 1996	W	40.5	43.8	41.8	43.8	41.1
PAD District IV						
October 1997	NA	28.6	28.2	W	28.6	23.0
September 1997	W	28.3	29.0	W	29.3	24.1
October 1996	W	W	22.7	W	23.1	31.8
Colorado						
October 1997	—	—	—	—	—	—
September 1997	W	—	—	—	W	—
October 1996	—	—	—	—	—	—

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
October 1997	—	—	W	—	W	—
September 1997	—	—	W	—	W	—
October 1996	—	—	W	—	W	—
Montana						
October 1997	—	—	NA	NA	NA	NA
September 1997	—	—	W	NA	W	NA
October 1996	—	—	W	W	W	W
Utah						
October 1997	—	W	W	—	W	W
September 1997	—	W	W	—	W	W
October 1996	W	W	W	—	23.0	W
Wyoming						
October 1997	NA	W	W	W	W	21.9
September 1997	—	W	W	W	W	22.8
October 1996	—	W	W	W	W	W
PAD District V						
October 1997	W	36.6	42.1	NA	43.6	NA
September 1997	50.0	35.1	40.4	NA	42.7	NA
October 1996	54.4	37.3	44.6	43.7	46.8	42.3
Alaska						
October 1997	—	—	—	—	—	—
September 1997	—	—	—	—	—	—
October 1996	—	—	—	—	—	—
Arizona						
October 1997	W	—	—	—	W	—
September 1997	W	—	—	—	W	—
October 1996	W	—	W	—	W	—
California						
October 1997	W	35.0	42.2	40.2	42.2	38.8
September 1997	W	33.5	39.3	39.9	39.3	38.0
October 1996	W	36.9	42.0	44.3	42.1	41.1
Hawaii						
October 1997	W	—	49.6	W	48.9	W
September 1997	W	—	46.1	W	48.7	W
October 1996	W	—	48.5	W	52.9	W
Nevada						
October 1997	—	W	W	—	W	W
September 1997	—	W	W	—	W	W
October 1996	W	W	—	—	W	W
Oregon						
October 1997	—	NA	43.9	44.8	43.9	NA
September 1997	—	NA	41.8	44.4	41.8	NA
October 1996	NA	W	48.8	49.9	49.0	49.3
Washington						
October 1997	—	NA	40.5	NA	40.5	NA
September 1997	W	NA	39.8	NA	40.5	NA
October 1996	W	—	45.9	NA	45.9	NA

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

